

Gwasanaeth Democrataidd
Democratic Service
Swyddfa'r Cyngor
CAERNARFON
Gwynedd
LL55 1SH

Cyfarfod / Meeting

PWYLLGOR CRAFFU CORFFORAETHOL CORPORATE SCRUTINY COMMITTEE

Dyddiad ac Amser / Date and Time

*10.30AM, DYDD IAU, 23 MAI, 2013 *10.30AM, THURSDAY, 23 MAY, 2013

(*Cynhelir cyfarfod rhagarweiniol i'r aelodau am 10.00am / *A pre-meeting will be held for members at 10.00am).

Lleoliad / Location

YSTAFELL DWYRYD
CANOLFAN GYSWLLT / CONTACT CENTRE
UNED 2 / UNIT 2
PARC BUSNES ERYRI / ERYRI BUSINESS CENTRE
MINFFORDD
PENRHYNDEUDRAETH

(*Nodwch y lleoliad ogydd / *Please note venue)

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(DOSBARTHWYD / DISTRIBUTED 15/05/13)

PWYLLGOR CRAFFU CORFFORAETHOL CORPORATE SCRUTINY COMMITTEE

AELODAETH/MEMBERSHIP (18)

Plaid Cymru (9)

Y Cynghorwyr / Councillors

Elwyn Edwards Dafydd Meurig
Aled Evans Michael Sol Owen
Selwyn Griffiths Mair Rowlands
Charles Wyn Jones Gareth Thomas

Dyfrig Jones

Annibynnol / Independent (4)

Y Cynghorwyr / Councillors

Lesley Day Eryl Jones-Williams
Trevor Edwards Eirwyn Williams

Llais Gwynedd (3)

Y Cynghorwyr / Councillors

Gweno Glyn Jason Humphreys Simon Glyn

Llafur / Labour (1)

Y Cynghorydd / Councillor Gwynfor Edwards

Rhyddfrydwyr Democrataidd / Liberal Democrats (1)

Y Cynghorydd / Councillor June Marshall

Aelodau Ex-officio / Ex-officio Members

Cadeirydd ac Is-Gadeirydd y Cyngor / Chairman and Vice-Chairman of the Council

Eraill a wahoddir / Others invited

Y Cynghorydd / Councillor Ioan Thomas – Aelod Cabinet / Cabinet Member (eitem / item 7)

AGENDA

1. CHAIRMAN

To elect a Chairman for 2013/14.

2. VICE-CHAIRMAN

To elect a Vice-chairman for 2013/14.

3. APOLOGIES

To receive any apologies for absence.

4. DECLARATION OF PERSONAL INTEREST

To receive any declaration of personal interest.

5. URGENT BUSINESS

To note any items that are a matter of urgency in the view of the Chairman for consideration.

6. MINUTES

The Chairman shall propose that the minutes of the last meeting of this committee held on 7 March, 2012 be signed as a true record (copy herewith – blue paper).

Please note that the times noted below are estimates only

7. EMERGENCY PLANNING

Cabinet Member: Councillor Ioan Thomas

To consider the report of the Cabinet Member – Customer Care (copy herewith – salmon paper).

<u>10.40am – 11.40am</u>

8. SUSTAINABLE PROCUREMENT SCRUTINY INVESTIGATION

To present a draft brief (copy herewith - yellow paper).

11.40am – 11.55am

9. ANNUAL WORK PROGRAMME

To submit the latest version of the work programme (copy herewith - $\underline{\text{lilac}}$ paper).

<u>11.55am</u>

CORPORATE SCRUTINY COMMITTEE, 07.03.13

Present: Councillor Selwyn Griffiths (elected to chair the meeting in the absence of the Chairman and the Vice-chairman);

Councillors: Lesley Day, Elwyn Edwards, Aled Evans, Jason Humphreys, Eryl Jones-Williams, June Marshall, Dafydd Meurig, Michael Sol Owen, Mair Rowlands, Gareth Thomas and Eirwyn Williams.

Officers present: Gareth James (Member Support and Scrutiny Manager), Nicola Day (Corporate Procurement Manager), Ann Roberts (Assistant Performance Improvement Officer – Scrutiny) and Eirian Roberts (Member Support and Scrutiny Officer).

Apologies: Councillors Gwynfor Edwards, Trevor Edwards, Gweno Glyn, Simon Glyn, Charles W. Jones and Dyfrig Jones.

1. DECLARATION OF PERSONAL INTEREST

Councillor Gareth Thomas declared a personal interest in item 5 on the agenda, parts (b) and (ch), because his company, TJB Cymru Ltd., had carried out work for Menter a Busnes and Blaenau Ymlaen.

The member was of the opinion that it was not a prejudicial interest, and he did not withdraw from the meeting during the discussion on the item.

2. MINUTES

The Chair signed the minutes of the previous meeting of this committee held on 31 January, 2013 as a true record.

3. SUSTAINABLE PROCUREMENT POLICY Cabinet Member: Councillor John Wynn Jones

The following were welcomed to the meeting to submit observations and evidence:-

- (a) Professor Dermot Cahill, Director of the Winning in Tendering Project, School of Law, Bangor University.
- (b) Carys Griffiths, Tendering Manager, Business Wales.
- (c) Dafydd Jones, Dinas Contracting Ltd., Penrhyndeudraeth.
- (ch) Councillor Mandy Williams-Davies, Blaenau Ffestiniog Regeneration Project.

During his presentation, Professor Dermot Cahill elaborated on his work and involvement with the Council with regard to the Winning in Tendering Project. Carys Griffiths explained the role of Business Wales in respect of providing practical assistance to small and medium-sized businesses to win contracts in the private and public sector, and David Jones gave an outline of the situation from a contractor's perspective. Councillor Mandy Williams-Davies then provided an outline of the background and objectives of the Blaenau Ffestiniog Regeneration Project, explaining how this scheme had helped the town's businesses and created employment opportunities.

At the end of each presentation, the members were given an opportunity to ask questions and offer observations. The following main points were highlighted:-

It was noted that:

- The officers of the procurement service should be thanked for the progress made over the past two years in implementing the Sustainable Procurement Policy.
- Work should be undertaken urgently to substantially simplify the current tendering documents, ensuring that the documentation was fit for purpose and that it did not contain unnecessary information and did not request unnecessary information.
- Work should continue on amending the SQUID to take into account current and proportionate risk levels in terms of turnover thresholds and insurance.
- Central / corporate procurement arrangements should be developed further, ensuring there were sufficient resources for delivery.
- It should be ensured that full and appropriate feedback was provided to companies who had failed to win a tender(s).
- It should be ensured that a clause was included in the tender and the agreement noting that successful companies were required to pay subcontractors sooner.
- The Welsh Local Government Association should be lobbied to introduce this element generally across Wales.
- Detailed work should be undertaken to assess the numbers, situations and reasons as to why companies who won contracts tended to sub-contract rather than employ, aiming to increase the number of jobs being created.
- Discussions should be held with the Welsh Government to see how the Council
 could raise awareness amongst businesses of the potential to receive a higher
 percentage of the Public Spending in Wales.
- Prospective clients should be encouraged and guided to complete the SQUID electronically, so that companies were not forced to waste long periods of time reentering information for different tenders.
- Following the success of the collaborative work to form tenders jointly with local partnerships in Blaenau Ffestiniog, this arrangement should be developed with local partnerships when opportunities arose.

It was also noted:-

- That it was regrettable that Business Wales was not allowed to advertise its support to tender service directly. The Member Support and Scrutiny Manager was asked to send Carys Griffiths' contact details to the members, and it was suggested to include a reference to the service under the 'Procurement' section on the Council's website.
- Concern was expressed that Blaenau Ffestiniog Town Council had not joined One Voice Wales, as this meant that the rest of Meirionnydd was not aware of what was going on in the town. Also, the fact that there was no representative from Blaenau Ffestiniog on the Meirionnydd Access Group meant that members from other areas had had to go to the town to give their opinions on the regeneration plans. Councillor Mandy Williams-Davies agreed to take these messages back to the Town Council.

RESOLVED to form a series of draft recommendations to the Cabinet Member, based on the conclusions of the above discussion, and to submit them to the next Preparatory Meeting for approval.

4. RURAL-URBAN AGENDA
Cabinet Member – Councillor Dyfed Edwards

Submitted

- (a) the report of the Member Support and Scrutiny Manager asking the committee to agree the brief for the Scrutiny Investigation the Rural-Urban Agenda.
- (b) notes of the informal meeting of the Scrutiny Investigation Group Rural Agenda which had been held on 20 February, 2013.

During the discussion the following main observations were noted:-

- The investigation should focus mainly on the services provided across the Council, and how they were provided in the most urban and rural areas.
- The transportation system should be looked at, as those living in rural areas had to travel to access services.
- As public transport was now more or less out of the Council's hands, the Investigation should look at whether there were better ways of providing the service e.g. community transport provided by the third sector, possibly.
- Every area had different problems, and everyone could learn from each other.
- Rural and urban areas also had common problems e.g. community transport would also be useful in the towns as well as in the countryside.
- The investigation should not create a 'them' and 'us' situation, and it was crucial that everyone worked together for the benefit of all the residents of the county.
- Gritten Management's report on a Study of Energy Use in Aberdaron, Botwnnog, Tudweiliog and Enlli summarised all the problems in the countryside i.e. higher costs than the national average – the majority in fuel and transport poverty; inefficient housing and heating systems, having to use cars; dependence on more costly fuels and paying more for them – lack of competition between providers in the rural areas; dependence on expensive transport to address basic needs.

It was noted that point 4 on the bottom of the first page of the group meeting notes required correcting to read as follows:-

"4. Social Isolation – it was noted that much was happening in this area <u>throughout</u> Gwynedd already."

Referring to the comment in the notes that a Broadband work programme existed across Gwynedd, it was noted that the Council's statements to the press did not refer to the fact that Broadband would be extended to the villages.

RESOLVED to note that the discussion of the informal meeting of the Scrutiny Investigation Group – Rural Agenda had formed a basis for commencing the work of looking at the Council's services, the options and the alternative ways of providing them, and to agree with the following direction for the investigation:-

- (i) Use information from the latest Census as a basis for the investigation.
- (ii) Discuss with the Council Leader, Mantell Gwynedd and others.
- (iii) Hold the meetings of the Scrutiny Investigation Group in Penrhyndeudraeth.

5. ANNUAL WORK PROGRAMME

Submitted – the latest version of the work programme.

Referring to item 7 on the work programme – Sustainable Procurement, and the decision of this committee on 31 January to discuss in this meeting the type of working group that would be suitable to look into the field, the Member Support and Scrutiny Manager noted that the working group should either be a working group to support the Cabinet Member's

work, or a scrutiny investigation. As this committee had already established another scrutiny investigation, and following a discussion with the Head of Strategic and Improvement Department, it was suggested to establish a scrutiny investigation into the procurement field, but for this to take place later on in the year, due to the commitment required in terms of time and resources. Very useful initial work had been undertaken at this meeting, and the aim was to develop that for the period from June onwards, and to place an item on the agenda of the meeting of 25 April for agreeing the brief.

It was noted that the members no longer received information on what the Council did to attract businesses and employment to the county, and it was suggested to add this as an item on the work programme.

RESOLVED

- (a) To place Sustainable Procurement on the agenda of the meeting on 25 April.
- (b) To add an item on the work programme for receiving information on what the Council does to attract businesses and employment to the county.

At the end of the meeting, it was noted that Ystafell Dwyryd was an ideal location for holding scrutiny sessions, and the officers were asked to arrange the next meeting at the same location.

The meeting commenced at 2.15pm and concluded at 4.50pm.

NAME OF SCRUTINY COMMITTEE	CORPORATE
DATE OF MEETING	23 MAY 2013
TITLE	EMERGENCY PLANNING
AUTHOR	Gwenan Parry Head of Customer Care
CABINET MEMBER	Cllr. Ioan Thomas
PURPOSE	Explain the Council's responsibilities for Emergency Planning and report on activity in the past two years.

1. Context

1.1 The Civil Contingencies Act

Following a number of national emergencies around the turn of the centuary, (fuel dispute and the severe flloding in 2000, and the incidence foot & mouth disease in 2001,) a review was announced of the arrangements for planning for emergencies. This led to the passing of the **Civil Contingencies Act 2004**.

1.2 What is an 'emergency'?

The Act defines an emergency as

- (a)an event or situation which threatens serious damage to human welfare in a place in the United Kingdom,
- (b)an event or situation which threatens serious damage to the environment of a place in the United Kingdom, or
- (c)war, or terrorism, which threatens serious damage to the security of the United Kingdom.

There is a duty to assess the risk of an emergency occurring, to plan and prepare for emergencies, and to advise as appropriate when the emergency is likely to seriously impede the Council in the performance of its duties.

1.3 Who is responsible?

The Act divides responders into two categories depending on the extent of their involvement in civil protection work and places a set of duties on each.

1.3.1 Category 1 Responders:

These are the organisations at the core of an emergency response, such as the emergency services; Health bodies; Government agencies and Local Authorities.

Category 1 responders are subject to the full set of civil protection duties and are required to:

- assess the risk of emergencies occurring and use this to inform contingency planning;
- put in place emergency plans;
- put in place business continuity management arrangements;
- make information available to the public about arrangements to warn, inform and advise them in the event of an emergency.
- share information with other local responders to enhance control and co-ordination;
- co-operate with other local responders to enhance coordination and efficiency; and
- a duty on local authorities to provide advice and assistance to businesses and voluntary organisations about business continuity management.

When responding to an emergency, the Council services often support the emergency services, (e.g. road closures and traffic diversions); provision of a rest centre if it is needed; collecting and disseminating information; and leading the recovery. It is good practice to also include the voluntary sector although this is not a duty.

1.3.2 Category 2 Responders:

These are the "co-operating bodies" that are less likely to be involved in the heart of planning work but will be heavily involved in incidents that affect their sector. Such bodies include utilities, distributors of electricity and gas, telephone service providers; transport providers and organizations; the Health and Safety Executive.

2. How the Council fulfils its duties:

2.1 Emergency Planning Unit

The Council has a team of three – a manager and two officers – who are responsible for the work of preparing for emergencies.It is their responsibility to ensure that officers throughout the Council are aware of and understand their duties, and encourage and support them to put in place arrangements to deal with emergencies and their consequences. In an emergency incident, they have a responsibility to co-ordinate the response of the Council.

2.2 Risk Assessment

Working with other local authorities and the other responder agencies in North Wales, and founded on evidence and specialist input, a Community Risk Register has been produced. We then consider the matters therein in a local context and focus on the highest risks to this county, namely:

- 2.2.1 Floods—The Flood and Water Management Act 2010 places new duties on the Council regarding flood management. The Consultancy Department is leading this work in Gwynedd and it is a field of work included in the New Strategic Plan (Responding to the risk of climate change). An element of the work is to prepare plans and familiarisation with arrangements for responding to flooding.
- 2.2.3 Storms, high winds, snow and severe cold weather;
- 2.2.4 Widescale Pollution;

Natural Resources Wales leads the work in this field. The Public Protection service has enforcement responsibilities to monitor and control pollution and to control infectious diseases.

- 2.2.5 Diseases like flu (pandemic);
- 2.2.6 Effects of industrial action, e.g. fuel strike;
- 2.2.7 The failure of critical infrastructure e.g. loss of water or electricity supplies;
- 2.2.8 Highway accident with far-reaching affects.
- 2.3 The preparation of **Plans** outlining how we will respond.
 - 2.3.1 The **Major Emergency Response Plan** is the primary plan specifying arrangements for responding to any emergency incident. It gives the procedure for declaring an emergency, responsibilities and accountability, and provides guidance on how the Council will respond. Usually, if the emergency arises from an incident, the Council will support the emergency services at the scene, (most often by personnel from the Highways and Municipal Department;) open and maintain a rest centre for persons in need of refuge because of the emergency incident and arranging transportation to the centre, (the Social Services Department most often lead this element); the provision of information to the public, (arranged by the Customer Care Department via Galw Gwynedd, social media and the press).
 - 2.3.2 To support the Major Emergency Response Plan there are a number of specific plans, such as the Severe Weather Policy; Gwynedd Council Flood Plan and its sub-plans for specific areas; Arrangements for Establishing a Rest Centre; Flu Pandemic plan; and Guidance for Site Clearance.
 - 2.3.3 A major challenge for the Council is to maintain critical day-to-day services through the period of an emergency and that is why each department has its **Service Continuity Plan** which identifies key

services which must be maintained despite the emergency and outlines how that will be achieved.

2.3.4 The Local Authority's **Recovery Plan** sets down the guidance on recovery, which is the process of rebuilding communities and supporting affected groups. It encompasses the effects on people, infrastructure and the environment. Experience from other areas has shown that it is important to consider planning recovery at the earliest opportunity and this work should run in parallel with the response activities themselves. Recovery work can last for months or even years.

2.4 Training

2.4.1 Since January 2011, 136 staff members have attended 31 training events. These have varied from sessions for senior managers of the Council who will lead the response or represent the Council in multi-agency control centres during an emergency, through to training on minutes-taking and logging information during an amergency.

2.5 **Exercises** since January 2011

- 2.5.1 There have been three Corporate Exercises (March and November 2011 and October 2012). These exercises focused on the procedures as set down in the Major Emergency Response Plan to resond to specific situations presented on the day. About 50 officers participated in each exercise, (including the Chief Executive, Directors and Heads of Service). In two of the exercises a Rest Centre was opened and Red Cross volunteers playing a supporting role.
- 2.5.2 Joint exercises with other agencies.

March 2013 – the Welsh Fire and Rescue Services arranged a major exercise in Bala and the Council took advantage of this to exercise our arrangements for providing a rest centre, where accommodation was provided for over 100 personnel participating in the exercise. In addition, officers were present in the control centres for this exercise.

October 2011 – Multi-agency exercise to test arrangements for closing the Britannia Bridge during high wind speeds. June and November 2011 – desk-top exercises jointly with other agencies to rehearse arrangements in place for a major event – exercise arranged by the event organizers.

2.5.5 Small exercises have also been arranged focusing on specific aspects of response, namely establishing a rest centre and loss of use of an office building.

3. Incidents

During the same period we responded to a number of emergency incidents:

- 3.1 Snow, December 2010/ January 2011 The Emergency Response Group was convened to co-ordinate arrangements and prepare for the period of the Christmas holiday closure.
- 3.2 Threat of Fuel Strike, March/April 2012 Much of the planning work was undertaken in conjunction with other agencies. Work was undertaken to identify fuel needs and how we would prioritise use of the Council's fuel stock.
- 3.3 Threat of a water 'reservoir' at Pennal failing following heavy rain and a landslide, June 2012.
- 3.4 Rain and Storms, July 2012 An early meeting of Strategic Co-ordinating Group was convened which was of benefit to inter-agency arrangements.
- 3.5 Floods affecting Llanberis area and A55, November 2012 The Council's Emergency Response Group was established and two rest centres were opened.
- 3.6 Snow, January 2013 Heavy snowfall on a Friday and over the week-end. As usual, personnel from Highways and Municipal were out dealing with the situation, but great emphasis was also given to communication via the social media over the week-end to distribute information. There was good co-operation between departments to make use of the Council's 4x4 vehicles to carry essential staff to their workplace, (e.g. ensure that care staff were able to undertake work and to carry staff to and from Galw Gwynedd.)
- 3.7 On the 21 March 2013 there was a cut in the electricity supply to Penrhyndeudraeth and as a result Galw Gwynedd was without power. The service continuity plan was implemented and a temporary call centre was established in Caernarfon to successfully maintain a service to the public throughout the powercut period.

4. Lessons

4.1. Following the snows of 2010/2011 a formal Severe Weather Policy was adopted to clarify when offices/establishments would need to close; arrangements were strengthened regarding responsibilities for offices and a procedure was introduced to commandeer the use of the Council's 4x4 vehicles to transport essential staff during the period of crisis. The procedure was implemented during this year's snow period. Since 2010 facilities for salt storage have been enhanced.

- 4.2. During the flooding of 2011 it was felt that we did not provide enough information. We reviewed the arrangements and during the snow early this year one person was designated to co-ordinate information and effective use was made of the web site and social media to do this. But there is room yet to formalise these arrangements and develop procedures to quickly obtain information from frontline officers to the Response Centre and out to the public.
- 4.3. In the exercises we have followed the procedures set down in the Major Emergency Plan for establishing a **Response Centre** and membership of the **Emergency Response Group** when responding to the incidents there have been some variances to the procedures and some feel things went better. The procedure in the Major Emergency Plan is presently being reviewed.
- 4.4. The dissemination of information in the Emergency Response Centre was problematic in the early exercises. By the time of the last exercise the arrangements had been improved by developing information logging, minuting and the use of technology to share information, but there is room to develop these arrangements further.
- 4.5. There are concerns about the ability of the Council to maintain a response over a long period of time many of the teams which are key to the response are small teams without enough personnel to maintain continuous operation over a long period. Work is needed to identify which other officers are available to support the teams and to provide them with training.
- 4.6. Communication between agencies has been a challenge during incidents: in the Pennal case two police forces and two councils (Powys and Gwynedd) were involved in the response. This matter has been given attention in joint meetings between the Council and Emergency Services and has been formally recorded as an issue needing to be addressed.
- 4.7. Comments have been made about the use and availability of sandbags during flooding events. This matter will receive attention within the flood work which is included in the Strategic Plan.
- 4.8. We commenced looking at Recovery matters immediately after the flooding in November 2012 but after the first week matters were left to individual departments. An overview of the situation should have been maintained.

5. Report of the Wales Audit Office—Civil Contingencies in Wales (December 2012)

- 5.1 The officers of the Wales Audit Office (the report is attached in Appendix 2) did not visit Gwynedd to collect evidence for the Report and its content has been challenged by the Wales Local Government Association, who argue that it is based on data and plans dating back to 2010 and that it does not reflect more recent experience regarding responses to emergencies and planning for major incidents, therefore the recommendations are not relevant to the true situation in Wales today. However it does contain valid learning points for us.
- 5.2 Action points for Gwynedd Council arising from the report:
 - 5.2.1 Ownership of performance and the need for procedures to formally report to the Management Group and Cabinet Member lessons learnt following incidents.
 - 5.2.2 The need to have a formal programme in place to review and approve our plans and documentation, benchmarked against reviewed criteria, e.g. experience of exercises/incidents, Home Office guidance.
 - 5.2.3 Develop a local Risk Register for Gwynedd a Regional (North Wales) Risk Register presently exists and work is progressing to develop a specific register for Gwynedd.

6. Collaboration

6.1 At its meeting on 9 April 2013 the Council Cabinet decided to adopt a business case to form a single Regional Emergency Planning service.

This will bring about a change to the means of providing this Service and work to establish this new service will commence shortly.

7. Efficiency measure for the Service

7.1 As part of measuring the efficiency of emergency planning within the Council individuals who had participated in exercises were asked for their opinion about how ready is the Council to respond, and senior managers with key roles to perform were asked how ready they felt to fulfil their role. There was a general feeling that progress had been made in the last two years and the experiences of exercising and responding to incidents had been very beneficial.

8. Emergency Planning Work Programme 2013-14

- a. Contribute to the work of establishing a regional emergency planning service;
- b. Provide exercises;
- c. Establish an emergency planning risk register for Gwynedd Council;
- d. Establish an information database for those posts within the Council which are key to responding to emergencies and identify deputising arrangements;
- e. Review the composition of the Emergency Response Group and the arrangements for establishing a response centre;
- f. Develop communication protocols for getting information from the frontline and sharing information with other responders;
- g. Develop the procedures for responding to flooding.



Civil Emergencies in Wales



Civil Emergencies in Wales

I have prepared this report for presentation to the National Assembly under the Government of Wales Act 2006 and the Public Audit (Wales) Act 2004.

The Wales Audit Office study team comprised John Weston, Alastair McQuaid, Helen Keatley, Stephen Lisle, Susan Morgan and Andy Phillips under the direction of Alan Morris.

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Report presented by the Auditor General for Wales to the National Assembly for Wales on 6 December 2012





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Summary

- 1 Civil emergencies can be devastating events that result in loss of life and cause serious disruption and cost to the economy. Exhibit 1 sets out some recent civil emergencies in the United Kingdom and some of their impacts.
- 2 It is inevitable that civil emergencies will occur in the future. Flooding is an example of an emergency that is likely to become more frequent and with more severe consequences. Another example of a civil emergency that is becoming more frequent is cyber-attack⁴, the impact of which is increasing as society becomes progressively more interconnected and reliant on modern communication systems. Terrorism and civil disorder also remain a constant threat to life and commerce.

Exhibit 1 - Examples of recent civil emergencies in the United Kingdom

Event	Impacts
Fuel shortages (2000)	Costs to the United Kingdom economy estimated at £1 billion. ¹
Foot and mouth outbreak (2001)	Cost to the United Kingdom economy in excess of £8 billion. ²
The 7/7 London bombings (2005)	These bombings resulted in the deaths of 55 people and injuries to many more.
Flooding in England (2007)	Cost to the United Kingdom economy in excess of £3 billion³ with many householders unable to return to their homes for long periods.
Severe weather in the United Kingdom (winter 2010-11)	The Association of British Insurers estimates that the costs to the United Kingdom totalled £650 million.

Source: Summary prepared by the Wales Audit Office

¹ http://news.bbc.co.uk/1/hi/uk/928701.stm

² House of Commons, Committee of Public Accounts, Press Notice No.5 of Session 2002-03

³ Learning the Lessons from the 2007 Floods, Sir Michael Pitt's report to the United Kingdom Government, June 2008

⁴ Cyber-attacks include attacks on the internet, wider telecommunications networks and on other computer systems. In its National Risk Register, the Government identifies cyber-attack as a high-priority risk.



- The Civil Contingencies Act 2004 came into force in England and Wales in 2005, entirely replacing the Civil Defence Act 1948⁵ and other related legislation. The Civil Contingencies Act 2004 aims to improve preparedness for and responses to any serious, disruptive event or emergency. The Civil Contingencies Act 2004 defines an emergency as:
 - a an event or situation which threatens serious damage to human welfare in a place in the United Kingdom;
 - an event or situation which threatens serious damage to the environment of a place in the United Kingdom; or
 - war, or terrorism, which threatens serious damage to the security of the United Kingdom.
- The Civil Contingencies Act 2004 states that accountability for civil contingencies in Wales rests with a defined set of front-line organisations called 'responders'. The Civil Contingencies Act 2004 lists these organisations and their duties, which extend beyond emergency planning to cover much broader duties around ensuring 'resilience'. Exhibit 2 explains the relationship between resilience and emergency planning.

Exhibit 2 – The relationship between resilience and emergency planning

Resilience is a generic term that captures how organisations should prepare to ensure they minimise the disruptive consequences of an emergency. Resilient organisations have plans and procedures in place that mean they are prepared for emergency incidents and the impact of incidents is minimised. Resilient organisations also recover quickly so that there is minimal disruption to service delivery.

Emergency planning is part of this wider process of resilience and is one of the seven key duties in the Civil Contingencies Act 2004. Exhibit 3 shows these duties.

Source: Wales Audit Office

- The Civil Contingencies Act 2004 defines two categories of organisation that respond to emergencies⁶:
 - a Category One responders include the police, fire and rescue service, local authorities, the health sector, and other agencies such as the Environment Agency⁷. These critical organisations manage emergencies and take the decisions and actions that are required both during an incident and in the recovery process after the incident.
 - b Category Two responders include the utility, rail, telecommunications companies, and other organisations involved in maintaining the continuity of systems, services and communications.
- 6 Exhibit 3 shows the main duties of the Civil Contingencies Act 2004 for Category One responders.

⁵ The Civil Defence Act 1948 focused on a hostile attack on the United Kingdom and this legislation did not provide sufficient recognition of the much wider scope of modern civil emergencies

⁶ Appendix 1 shows the categories of organisation that respond to emergencies.

⁷ Environment Agency Wales will be replaced by the Natural Resources Body for Wales as from 1 April 2013.

Exhibit 3 – The main duties of the Civil Contingencies Act 2004 for Category One responders

Duty	Summary of requirement
Risk assessment	Assess risks and prepare a community risk register
Business continuity management	Plan to continue functions in the event of an emergency
Emergency planning	Plan to prevent emergencies and to reduce, control or mitigate the effects of emergencies
Cooperation	Use the local resilience forum as the primary means of cooperating with all other responders and organisations
Share information	Share information, keep up to date with plans and answer information requests
Warn and inform the public	To make the public aware of the risks of emergencies and warn them about emergencies
Advise and assist the commercial and voluntary sectors	Local authority responders to give business continuity advice to businesses and the voluntary sector

Source: Emergency Preparedness; statutory guidance for part 1 of the Civil Contingencies Act 2004

- Regulations⁸ require responders to cooperate with each other in local resilience forums. There are four local resilience forums based on the police force areas of Wales⁹. In addition, the Wales Resilience Forum is a non-statutory body that provides the focal point for the chief officers of Category One responders to discuss strategic issues of emergency preparedness with Welsh Ministers. The Cabinet Office is a member of the Wales Resilience Forum, and has a role to ensure effective development, coordination and implementation of civil emergencies policy and operations in Wales¹⁰.
- The Welsh Government's role in civil contingencies is complicated. As Wales does not have devolved powers for civil contingencies, the Welsh Government is not accountable for implementing or enforcing the Civil Contingencies Act 2004. However, the Welsh Government does have a role, through its Resilience Team, in:
 - a supporting local resilience forum activities:
 - b leading on all-Wales coordination;
 - acting as a link between local resilience forums; and
 - d linking with the Cabinet Office and other United Kingdom Government departments.¹¹

⁸ The Civil Contingencies Act 2004 (Contingency Planning) Regulations 2005

⁹ North Wales Police, Dyfed Powys Police, South Wales Police and Gwent Police

¹⁰ The Cabinet Office established the Civil Contingencies Act Enhancement Programme. The first phase of this review, completed in October 2009, focused on improving standards and consistency. The second phase completed in 2012 resulted in minor changes to the regulations and revision of the statutory guidance *Emergency Preparedness*.

¹¹ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 13: Support and challenge, Page 14, Paragraph 13.29, Cabinet Office, March 2012



- 9 The Simpson Review of local authority service delivery in Wales¹² includes a brief section on civil emergencies. The report concludes that the delivery of emergency planning functions is spread too thinly across numerous organisations and should be restructured to a regional level. Simpson also recommended that this reorganisation includes local authorities, the National Health Service, police, and the fire and rescue service.
- Government Association and the Welsh Government agreed to deliver the Simpson Review's recommendations. A compact for change commits Wales to regionalise the delivery of local authority emergency planning services within two years, and where practicable, to include other partners within four years. This timetable is on track and by November 2012, each local resilience forum aims to have a business case outlining how it could most appropriately apply the commitment to regionalisation in its area.
- Our study examined whether the Civil 11 Contingencies Act 2004 has led to effective arrangements for emergency planning and resilience of communities that provide sufficient protection to the public in Wales. The scope of our study covered Part 1 of the Civil Contingencies Act 2004 which focuses on establishing a statutory framework of roles and responsibilities for local responders, building resilience to prepare communities and local arrangements for civil protection. We did not consider Part 2 of the Civil Contingencies Act 2004 because that focuses on the provisions available for use in extreme circumstances and national emergencies, which is beyond the remit of the Wales Audit Office.14

We concluded that the arrangements for emergency planning and resilience provide protection for the public but our findings mean that we cannot be sure that arrangements are efficient, make the best use of resources or demonstrate full compliance with the Civil Contingencies Act 2004.

Many of the arrangements to deliver the Civil Contingencies Act 2004 work well but the role of the Welsh Government is unclear and there are opportunities for increased efficiency in local delivery

13 **Complex leadership arrangements have** not prevented the Welsh Government from providing effective support for the partners delivering the Civil Contingencies Act 2004. The different challenges of some recent major emergencies have demonstrated the ability of the Welsh Government and its partner organisations to provide an effective response. However, the United Kingdom Government has not devolved civil contingency legislation to Wales, and does not categorise the Welsh Government as a Category One responder organisation with accountability for delivering the Civil Contingencies Act 2004. Whilst guidance from the Cabinet Office appears to set out that it is not the Welsh Government's role to provide leadership of routine resilience activity, we consider the Welsh Government to be providing some of this function. The nature of the devolution settlement¹⁵ for Wales means that the Welsh Government's role in civil contingencies is complicated. We have concluded, and the Welsh Government agrees, that its role for civil contingencies is complex. The Welsh Government's partners differently interpret the leadership and coordination role that it has developed, a situation that has led to a lack of clarity about the remit of the Welsh Government.

¹² Local, Regional, National: What services are best delivered where? This report is also known as the 'Simpson Review', Local Government Leadership Centre, March 2011.

¹³ http://wales.gov.uk/docs/dpsp/publications/110812compacten.pdf

¹⁴ We describe our methodology in Appendix 4.

¹⁵ The Government of Wales Act 1998 sets out the initial devolution settlement, establishing the National Assembly for Wales in 1999 following the affirmative devolution vote held in 1997. Under the 1998 act, many of the former powers of the Secretary of State for Wales were transferred to the new Assembly.

- 14 The United Kingdom Government expects the Welsh Government to assist it in coordinating the delivery of civil contingencies in Wales. However, we have concluded that there is a lack of clarity in the relationship between the Welsh Government and the United Kingdom Government about roles and expectations for leadership and coordination. The Welsh Government has established a resilience framework of close partnerships with Category One responders. The Welsh Government is also in regular communication with the United Kingdom Government and this indicates to us that the lack of devolved powers for civil contingencies is not a barrier, although it does make arrangements more complicated.
- The Welsh Government interprets its role as one of coordination and support. We concluded that the Welsh Government is effectively supporting its partners and seeks opportunities to add value to the civil contingencies response in Wales. The main partnerships for civil contingencies are the Wales Resilience Forum, four local resilience forums, the Wales Resilience Partnership Team and the Joint Emergency Service Group.
- The framework of groups and partnerships that the Welsh Government has helped to develop, and now supports, has assisted Category One and Category Two organisations to enhance their civil contingency activity. However, the Welsh Government's routine coordination of non-emergency activities is more restricted and exposes a gap between the expectations for the roles of the Welsh and United Kingdom Governments for civil contingencies. In particular, we consider that there is a gap in the oversight of civil contingency activity

- in Wales. We appreciate that the focus of accountably within the Civil Contingencies Act 2004 is on Category One and Category Two responders, and that this legislation is drafted in a way that does not require the Welsh Government to gain clear hierarchical oversight. But the Civil Contingencies Act 2004 sets out to clarify roles and responsibilities, give greater consistency and structure, and to establish a sound basis for performance management at a local level. Our study finds that these aims are not sufficiently met because of gaps in the leadership and the higher-level coordination and management of civil contingency activities.
- 17 Too many emergency planning groups and unclear accountabilities add inefficiency to the already complex resilience framework. The current resilience structure is similar to the structure in England, with local resilience forums based on police force boundaries and with each Category One responder having its own emergency planning capability¹⁶. We consider that the current structure is leading to inefficiencies at a local level, unnecessary complexity and unclear accountabilities, and is an ineffective framework for resilience in Wales. We also agree with the Simpson Review, that there is an urgent need for a fundamental review of local authority emergency planning services.
- 18 Complex reporting arrangements are leading to confusion about the roles and responsibilities of the numerous emergency planning groups and organisations. This complexity risks fragmentation of resilience activity with potential overlaps or gaps in the arrangements for resilience.

¹⁶ There are currently three joint local authority emergency planning teams in Wales: Swansea/Neath-Port Talbot; Rhondda Cynon Taf/Merthyr Tydfil; and Flintshire/Denbighshire Councils.



- 19 There are too many emergency planning teams¹⁷ below the level of the local resilience forums and, particularly for local authorities, many emergency planning teams are left to do their own thing with minimal corporate guidance. The Simpson Review provides a catalyst for the Welsh public sector, and in particular the Welsh Government, to review and rationalise the organisational arrangements for emergency planning. Different cultures mean that transition will not be easy, but there are already examples of similar reorganisation happening in North Wales and in several English areas, including in Lincolnshire.
- 20 Some local resilience forums still have a large number of subgroups and we found that each group has different objectives, outputs and performance management arrangements. We also consider that the remoteness of many emergency planning officers from routine and strategic leadership can contribute to inefficiency and to inconsistent approaches evident within local authorities and in the activities of the subgroups serving the local resilience forums.

The Welsh public sector has very limited information about the resources it dedicates to ensuring resilience but there is clear scope to improve efficiency and effectiveness

Punding for civil contingencies and emergency planning is not sufficiently prioritised to the areas of highest risk, and the extent of costs and value for money is unclear. Emergency planning is just one part of developing resilience but each year emergency planning alone costs Welsh local authorities about £4 million. For the other organisations involved in developing resilience and responding to emergencies, the cost

- can be difficult to separate out. For example, emergency services claim that developing resilience and responding to emergencies include all of their activities. With such limited information on expenditure, it is difficult to determine the achievement of value for money, or to gain the necessary reassurance that funds are wisely spent.
- 22 Local authorities fund their emergency planning services from the Revenue Support Grant, a grant based on resident population. However, when local authorities prioritise how they use this grant funding for emergency planning there is insufficient consideration of the likelihood and consequence of risks faced either from local sources, such as industry, or from the local impacts of national emergencies such as a foot and mouth outbreak.
- The need for efficiency savings in the public sector is likely to impact on emergency planning and resilience. Local authorities do not ring-fence funding for emergency planning which means that they could use this funding in other service areas. We also concluded that budget constraints mean that it is becoming increasingly difficult for responders to secure a sustainable level of funding for joint resilience activities. Such activities include training and exercises, and rely on informal agreements for funding between organisations.
- The current use of human resources may not provide the most efficient and effective means of building resilience and responding to emergencies. Almost every Category One responder operates an emergency planning team. However, we were not reassured that human resources are located in the right place, are available in the right numbers, are equipped with the right skills, and are empowered to undertake

¹⁷ We acknowledge that many local authorities do not have an emergency planning 'team' but have very limited capacity provided by a single person, or deliver this function as a part of several posts.

- the roles and responsibilities expected of them. There is also doubt about the arrangements for recruiting and retaining staff with critical skills or developing these skills and capabilities within an identifiable career path. Guidance on the competence of emergency planning officers and the level of human resources required is informal and not applied across Wales. In short, we cannot say with confidence that the skills and capacity necessary to deliver effective resilience are readily available.
- We agree with the concern expressed in the Simpson Review about the lack of critical mass for emergency planning. We conclude that due to potential gaps and overlaps we cannot be confident that human resources are used efficiently or provide the most effective means of building resilience and responding to emergencies. In addition, current arrangements for knowledge management appear informal and largely depend on local contacts and local networking rather than exploiting the advantages of modern communications technology.
- The absence of a national overview of 26 the effectiveness of physical assets for an emergency response means their availability, maintenance or operation cannot be guaranteed. From our overview of the arrangements, we could not find a consistent approach to asset management. Each Category One responder is responsible for the maintenance and operation of their assets, such as personal protection equipment, and the training needed to undertake emergency activity with equipment such as breathing apparatus. There is no national picture¹⁸ within Wales of the location, availability, and maintenance of these and other assets.

- 27 We also found that assumptions about physical assets and communication, featured in emergency plans and relied upon during an emergency, were untested. Experience gained from post-incident reviews shows that loss of access to infrastructure, such as incident control centres or designated rest centres, was quite commonplace but many plans did not recognise this risk. In addition, some managers can be unaware that emergency plans identify their facilities as rest centres and they are not prepared for the disruption that this use causes. Consequently, some emergency plans are out of date and unreliable.
- 28 **Category One responders are inconsistent** in the way that they use the resources offered by the voluntary sector to build resilience and to respond to emergencies. At present, there is no formal involvement of the voluntary sector at the level of the Wales Resilience Forum, although the sector is represented on the Wales Community Resilience Group. The extent to which the voluntary sector is engaged at the regional level also varies but with some examples of engagement at local resilience forum and individual local authority levels. However, such examples are limited and the extent to which responders engage with the voluntary sector is patchy. The potential contribution of voluntary sector organisations is significant, and they want greater consistency in the way that they are engaged during an emergency. Voluntary sector organisations consider that some Category One responders still have a limited understanding of their potential contribution, which means that they can be an inefficiently

used resource.

¹⁸ The location and availability of 'New Dimension' equipment within fire and rescue services is an exception to this point.



The approaches taken by Category One responders to implement the Civil Contingencies Act 2004 are inconsistent and responders are not effectively monitoring their activities

- 29 The approaches to risk assessment are inconsistent across Wales, making comparisons difficult. Each local resilience forum produces a community risk register which is an assessment of the external risk within its area. Despite guidance within the Civil Contingencies Act Enhancement Programme, 19 there appears to be no common approach to undertaking risk assessment. Greater consistency between local risk assessments would allow the Wales Resilience Forum to have a more informed overview, to assess more accurately resource needs against current capacity. However, the Wales Resilience Forum does not have the statutory authority to exercise this overview or to take action.
- Community ownership of risks is fundamental to the success of resilience planning. However, we found that community risk registers can be difficult to understand, creating a barrier to the public becoming better informed. Instead of listing individual risks within community risk registers, different approaches to managing risks such as scenario-based 'consequence planning' could build up a more integrated response to the often wide-ranging consequences of an emergency incident.
- 31 The Wales Resilience Forum has produced a business plan but this provides only a very high-level overview and assessment of risk. The document does not offer any local assessment or seek to improve the quality or consistency of local risk registers.

- **Category One responders have emergency** 32 plans but procedures are inconsistent and quality is variable, and this could detract from their value during an emergency **incident.** Our review showed that most emergency plans do not fully conform to the minimum content specified in statutory guidance. Most plans are overly complicated and contain outdated information including references to acts of parliament and regulations already repealed. In addition, emergency plans do not make use of instant messaging systems, such as Twitter, which can quickly distribute information during emergencies. We could not find evidence of a robust and routine review process that focused on quality, completeness and consistency in emergency plans.
- There are good examples of exercises 33 and training although the recovery phase of emergency incidents remains largely untested and financial pressures are likely to impact on the extent of testing in future. There are good examples of national and local exercises and training taking place across Wales. However, in 2009, Her Majesty's Inspectorate of Constabulary found that, across England and Wales, over 40 per cent of police force emergency plans were untested by exercises, and only 50 per cent of police forces have re-evaluated their plans after real-time operations. Our review highlights a particular gap in testing the recovery phase of emergency incidents.
- 34 Exercises can often be expensive and funding them is likely to become more difficult with the need for organisations across Wales to reduce expenditure. The Wales Learning and Development Group plans to synchronise training and exercising activity across local resilience forums in Wales, therefore

¹⁹ Civil Contingencies Act Enhancement Programme, Revision to Emergency Preparedness, Chapter 4: Local responder risk assessment duty, Cabinet Office, March 2012

- minimising costs. The national delivery of training and exercises, as suggested in the Simpson Review, could be more efficient, cost-effective and align better with the risks identified in Wales.
- 35 Scrutiny and performance management of resilience activity is generally ineffective. As no single organisation is accountable for overseeing the implementation of the Civil Contingencies Act 2004 in Wales, there is limited coordinated review and scrutiny of implementation. Scrutiny of arrangements at a local level varies widely. The Cabinet Office expects all Category One and Category Two responders to use its expectation set²⁰ as an aide to assessing their own effectiveness. Cabinet Office guidance also states that all Category One responders, as members of a local resilience forum, should take ownership and responsibility for their own performance.²¹ We found only very limited use of the expectation set, with some responders not recognising the document or not considering that self-assessment was a part of their remit.
- The performance management framework in Wales is insufficiently robust because there is little scrutiny and self-assessment in place to evaluate the impact and outcomes of resilience activity across Wales. Consequently, many of the organisations involved in emergency planning and developing resilience are not meeting in full their responsibilities under the Civil Contingencies Act 2004.

Information on the state of preparedness of responders is restricted to a voluntary framework of self-assessment. However, we found that many Category One responders did not undertake the level of self-assessment and scrutiny expected in the guidance supporting the Civil Contingencies Act 2004. Changes to corporate manslaughter and to health and safety legislation have the potential to put Category One and Two responders at increased risk of criminal prosecution if they do not assure themselves that they can meet expectations of their performance during emergency incidents.

37

²⁰ Expectations and Indicators of Good Practice Set for Category 1 and 2 Responders, Cabinet Office, December 2010

²¹ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 13: Support and challenge, Cabinet Office, March 2012



Recommendations

- In December 2011 the Welsh Government and local authorities committed to regionalise emergency planning services within two years and, where practicable, to include the other partners on a multi-agency basis within four years. We agree with this decision and do not repeat the recommendation here, but note the need for more progress and for the closer involvement of the National Health Service, police, and fire and rescue service partners.
- When called upon, civil contingency arrangements have, so far, worked satisfactorily. However, our study has found significant scope within these arrangements for improved clarity, consistency and quality. Given these findings, we are not confident that the Welsh public sector has set up a sufficiently strong, efficient and effective framework to improve resilience and response to emergency incidents.
- The constraints of non-devolved legislation restrict the recommendations that we can make. However, the Welsh Government and Cabinet Office are both members of the Wales Resilience Forum, which is an ideal place within the resilience structure to gain an oversight of civil contingency activities in Wales.
- 41 We consider that the delivery of the Civil Contingencies Act 2004 would benefit from the Welsh Government working with the Cabinet Office to strengthen strategic oversight of civil contingency arrangements across Wales.

 Oversight should include facilitating stronger performance management arrangements and greater consistency and efficiency.

- R1 We recommend that the Welsh Government works with the Cabinet Office to agree how to strengthen strategic oversight of the delivery of civil contingencies legislation in Wales. This should encompass:
 - assessing the delivery of resilience planning under the Civil Contingencies Act 2004, with the objective of bringing improved efficiency, consistency and quality;
 - the monitoring of national competence standards for emergency planning officers;
 - reassuring the public of Wales on the effective preparation for, management of and recovery from, civil contingencies; and
 - continuing to: improve access to information for responders; promote the sharing and use of good practice and the specialist skills required to deliver civil contingencies legislation; and organise and coordinate training, exercises and research.
- 42 With accountability for delivering the Civil Contingencies Act 2004 resting with the Category One and Category Two responders, the Cabinet Office guidance Emergency Preparedness²² makes it clear that these organisations must take ownership and responsibility for their performance. In particular, the guidance expects Category One responders to use current good practice in performance management and to undertake reviews and audits to assess performance. Category One responders should provide reassurance that their systems, plans and processes are fit for purpose. However, we found inconsistent application of current good practice in performance management and very limited use of scrutiny or the performance self-assessment tools provided by the Cabinet Office. Our findings on performance management pointed strongly to our conclusion that we cannot be sure that arrangements are efficient, make the best use of resources or demonstrate full compliance with the Civil Contingencies Act 2004.

²² Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 13: Support and challenge, Cabinet Office, March 2012

- R2 We recommend that all Category
 One responders take ownership and
 responsibility for their performance in
 accordance with the requirements of
 the Cabinet Office's statutory guidance
 Emergency Preparedness.
 - In meeting these requirements, we expect all Category One responders to be able to demonstrate, including through self-assessment, scrutiny and external review, that their arrangements for civil contingencies are efficient, make the best use of resources and demonstrate full compliance with the Civil Contingencies Act 2004.
- 43 Our study has identified inconsistencies in the emergency plans produced by Category One responders. Very few plans met the minimum standards as set out by the Cabinet Office, and plans were weak in explaining roles during an emergency, for example, for elected members, the coroner and for the voluntary sector. Exercises and training did not support and test many emergency plans. While not every emergency plan should be the same, because of local variations and different risks, the Cabinet Office's guidance *Emergency* Preparedness provides a framework to ensure that emergency plans meet minimum standards and are fit for purpose.
 - R3 We recommend that Category One responders establish a review cycle for all emergency plans to ensure that they are more consistent, robustly tested against the Cabinet Office's guidance and are fit for purpose. In particular, emergency plans should be:
 - routinely evaluated against the Cabinet Office's expectation set;
 - underpinned by relevant training, including for the recovery phase and the longer-term impacts of major incidents; and
 - subject to scrutiny and to external review, in accordance with the Cabinet Office's guidance.

- We found that some community risk registers do not provide the public with easy access to information about the full range of consequences for the risks that may affect them. There are examples of community risk registers produced by some local resilience forums in England that are designed to clearly inform the public about the actions that responders are likely to take during an emergency incident. These plans also explain the actions that members of the public can take to improve their own resilience.
 - R4 We recommend that Category One responders, through their local resilience forums, ensure that their community risk registers clearly identify the full range of consequences that arise from each of the risks identified. In particular, community risk registers should:
 - be based upon guidance and good practice;
 - · be easy to understand; and
 - provide straightforward advice about the steps the public can take for their protection.
- Currently, the funding arrangements for local resilience forums are informal and rely upon the voluntary contribution of member organisations. This can lead to funding pressures, particularly in terms of work planning for training, capacity building and the exercises necessary to test emergency plans. The Wales Resilience Partnership Team and the Joint Emergency Services Group have developed a more formal methodology to help local resilience forums determine their funding from responders, but the uptake of these guidelines is patchy.



- R5 We recommend that Category One responders apply the more formal funding guidance produced by the Wales Resilience Partnership Team and the Joint Emergency Services Group to ensure the adequate resourcing of local resilience forums.
- 46 Most of the funding received by local authorities for emergency planning is from the Welsh Government's Revenue Support Grant. However, in allocating this grant, the main determinant in calculating the level of funding is resident population. A reorganisation of emergency planning could provide an opportunity for Category One responders to take into account the likelihood and potential consequence of risks they face when prioritising the use of this funding.
 - R6 We recommend that Category One responders consider the likelihood and potential consequence of risks faced in their area when prioritising the use of resources for emergency planning.
- Our study also identified some organisations, such as the Civil Nuclear Constabulary and animal health agencies, that have a clear role in resilience but are neither Category One nor Category Two responders. In addition some recognised Category Two responders, including transport organisations such as trunk road agencies, train operators, airport operators and harbour authorities are not included in the civil contingencies framework within Wales. We consider that it is important that the Wales Resilience Partnership Team engages these organisations and includes them within resilience partnerships.

- R7 We recommend that Category One responders, through the Wales Resilience Partnership Team, ensure sufficient representation from, and communication with, all organisations with a substantive role in resilience or in emergency response.
- The voluntary sector can contribute more significantly to the successful management of emergencies. The voluntary sector is also not a part of the Wales Resilience Forum, and participation of voluntary sector groups and organisations in local resilience forums varies across Wales. The voluntary sector may be an underused resource, and the management of emergencies would benefit from the more formalised and coordinated involvement of voluntary organisations.
 - R8 We recommend that the organisations developing resilience and managing emergencies should formally recognise the potential contribution of the voluntary sector, and that the voluntary sector should become an integrated part of the emergency plans produced by Category One responders.

Part 1 – Many of the arrangements to deliver the Civil Contingencies Act 2004 work well but the role of the Welsh Government is unclear and there are opportunities for increased efficiency in local delivery

1.1 This section of the report discusses the powers and structures that determine the way that the Welsh public sector plans for emergencies. In this section we also consider roles and accountability, leadership, and the consistency and efficiency of approaches taken.

Complex leadership arrangements have not prevented the Welsh Government from providing effective support for the partners delivering the Civil Contingencies Act 2004

Arrangements to deliver the Civil Contingencies Act 2004 have worked well in the responses to some recent major emergencies

- 1.2 We found examples where close collaboration between organisations responsible for the Civil Contingencies Act 2004 has resulted in a highly effective response to recent major emergencies that have happened in Wales. In these examples, organisations responding to emergencies have clearly demonstrated their ability to co-operate in planning for emergencies and in the delivery of an effective response.
- 1.3 The Welsh Government has supported a very effective and skilful response from the partnership of organisations responding to major emergencies. In particular, we note

the very competent response from the Welsh Government and its partner organisations in responding to a wide range of emergencies, including:

- The Gleision Colliery disaster in the Swansea Valley in September 2011, where a collapsed wall led to flooding in part of this small drift mine. In a major multi-agency response that received international media coverage, several miners were rescued but the incident claimed the lives of four miners. The specialist response included The Mines Rescue Service Limited and miners from nearly communities.
- b The grounding of the cargo ship MV
 Carrier at Llanddulas, near Colwyn Bay
 north Wales in stormy seas in April 2012.
 The Welsh Government worked closely
 with the Maritime and Coastguard Agency
 and the Royal National Lifeboat Institution
 to airlift seven crew members and to
 prevent the spillage of marine gas oil into
 the valuable habitats in this part of the
 Liverpool Bay special protection area.
- c An explosion at the Chevron oil refinery in Pembrokeshire in June 2011 that also claimed four lives, but threatened the lives of many more. The Welsh Government and responding organisations, including specialist fire and rescue teams from Mid and West Wales Fire and Rescue Service and Chevron, dealt effectively with this severe industrial accident.



- There are also some other notable examples of an effective emergency response, including to adverse weather conditions in the severe winters in 2009-10 and 2010-11, and the summer floods of mid-Wales in 2012. The fire at the tyre waste depot in Swansea in June 2011 and vehicle fire in the M4 Brynglas tunnel (both featured later in the report) provide further examples showing the diversity of emergencies. The nature of these very different emergencies and the actions required for their effective management and mitigation demonstrates the range of responses that the Welsh Government and their partner organisations must arrange for. Taken together, these examples provide evidence that the Welsh Government and responding organisations have proved highly capable in applying the range of approaches necessary to respond effectively to major emergencies in Wales.
- The Welsh Government is providing leadership on certain aspects of civil contingencies which appears to contradict its statutory role
- 1.5 Wales does not have devolved powers for civil contingencies and the Welsh Government is not a Category One responding organisation, so is not accountable for implementing the Civil Contingencies Act 2004. The Cabinet Office has advised us that it considers that civil contingency legislation is clear; the Welsh Government has no express role, although in practice, and in its guidance, it acknowledges a role for the Welsh Government. The Welsh Government has no formal role to oversee civil contingencies or to manage any performance issues that arise with responders. The Welsh Government also has general functional

- responsibilities for the activities of local authorities, health bodies and the fire and rescue service, but these responsibilities do not specifically cover these organisations' civil contingencies activities.
- Guidance issued by the Cabinet Office states 1.6 that it is the role of its Civil Contingencies Secretariat²³ to 'provide cross-cutting oversight and coordination of resilience activity at a national [meaning United Kingdom] level'24. Nevertheless, the Cabinet Office's *Emergency* Preparedness guidance document²⁵ also sets an expectation that the Welsh Government will engage in aspects of civil protection work and, consequently, play an important coordinating role.²⁶ The Cabinet Office also expects the Welsh Government Resilience Team to 'lead on all-Wales coordination' to 'act as a link with Cabinet Office, and with other Whitehall departments and to facilitate the All-Wales capabilities groups'27. However, the Wales Resilience Forum Business Plan 2010-11, mentioned in more detail in Part 3, seems to contradict this, stating that the Welsh Government's role in emergency planning includes 'a full overview over potential vulnerable situations and risks that threaten society'. The last national influenza alert in 2010 is a recent example where the Welsh Government accepted this overview role.
- 1.7 There is a reasonable expectation from the public sector and from citizens that the Welsh Government will lead during major emergencies that affect Wales. An example where this has already occurred is the Welsh Government's involvement and the leading intervention of the First Minister in the foot and mouth outbreak in 2001. There was

²³ The Civil Contingencies Secretariat is a department of the United Kingdom Government's Cabinet Office.

²⁴ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 13: Support and challenge, Section 13.33 on the role of the national tier in supporting national emergency planning, Cabinet Office, March 2012

²⁵ Emergency Preparedness - Guidance on Part 1 of the Civil Contingencies Act 2004, its associated Regulations and non-statutory arrangements.

²⁶ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 11: Wales, Guidance on Part 1 of the Civil Contingencies Act 2004, Cabinet Office, October 2011

²⁷ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 13: Support and challenge, Page 14, Paragraph 13.29, , Cabinet Office, March 2012. The Wales Resilience Partnership facilitates the Capabilities Programme in Wales.

- also widespread expectation that the Welsh Government would have a central and leading role in more recent winter maintenance and fuel shortage emergencies. In both cases, the Welsh Government led and strategically coordinated the effective public sector response to these emergencies.
- The Welsh Government does not consider 1.8 it has the role to provide routine leadership and strategic oversight or to manage the performance of responders. The Welsh Government interprets its role in civil contingencies as supportive of responders. through the coordination of groups and partnerships of responders. However, the Welsh Government and Welsh Local Government Association have recently signed an agreement to regionalise the delivery of emergency planning. This decision reflects leadership rather than a supporting role. In this respect, we consider that the Welsh Government is already taking an effective lead for some non-emergency issues.
- 1.9 We have concluded that, when taken together, the legislation and Cabinet Office guidance and expectations do not accurately reflect the current role of the Welsh Government for civil contingencies. The Welsh Government's remit for routine leadership and coordination of civil contingencies is particularly unclear. In addition, the expectation that the Welsh Government will routinely provide some leadership to the organisations that are accountable for civil contingencies is also potentially confusing, because the Civil Contingencies Act 2004 does not appear to empower the Welsh Government in this way.

There is a lack of clarity in the relationship between the Welsh Government and United Kingdom Government

- 1.10 The Cabinet Office says that: 'The United Kingdom Government and the Welsh Government [will] work together on the development of civil protection policy'.

 The Cabinet Office expects that the Welsh Government will, as appropriate, 'cooperate with, be consulted on or take responsibility for delivery of the [civil contingencies] framework alongside the United Kingdom Government'.²⁸
- The Welsh Government has agreed a concordat²⁹ with the United Kingdom Government which clarifies the role and responsibilities of the Welsh Government during an emergency incident. The concordat clearly says that for areas of devolved powers, the Welsh Government is to take a leading role in the response to major emergencies³⁰. However, the concordat does not apply to local civil protection arrangements under Part 1 of the Civil Contingencies Act 2004, concerning the more routine coordination of non-emergency activities in Wales. The Welsh Government has told us that when it has taken the lead other than in a major emergency, this was because someone needed to show leadership, rather than by any entitlement it has to this role.

²⁸ Emergency Preparedness (Wales), Revised October 2011

²⁹ Concordat between the United Kingdom Government and the Welsh Government on the Civil Contingencies Act 2004 (Document is undated). This concordat does not cover Part 1 of the Civil Contingencies Act 2004.

³⁰ Concordat between the United Kingdom Government and the Welsh Government on the Civil Contingencies Act 2004, paragraph 11 on the Welsh (Assembly) Government's use of emergency powers.



- 1.12 We are encouraged that the Welsh Government has interpreted its role in relation to routine civil contingencies and resilience as a proactive one, in engaging and promoting and supporting resilience. In particular, the Welsh Government Resilience Team has proved to be an effective mentor and critical friend to Category One responders and to other responders as part of a broader approach to improving public services in Wales.
- 1.13 However, it appears to us that the Welsh Government is prepared only to support, rather than routinely coordinate, civil contingency activities in Wales. To us, this means that the Welsh Government and its Resilience Team offer a varying level of backing for the organisations that must plan for and respond to emergencies. This assistance ranges from passive support, through more active coordination and, when the situation demands, clear leadership. This may be because the Welsh Government is trying to compensate for the lack of devolved powers and for the focus of accountability that is only at responder level.
- 1.14 Without some clarity of roles and responsibilities the lines of communication within the resilience framework and network of partnerships are also increasingly fragmented and potentially more confusing. Therefore, the many different organisations involved in the management of civil contingencies look to a range of government bodies for leadership, advice and guidance, and this introduces complexity, particularly during the intensity of an emergency incident.

- **1.15** An example of confused communication is that the Welsh Government receives guidance from the Cabinet Office via the Resilience Gateway Bulletin, adds any necessary Welsh dimension and issues this to Category One and Category Two responders. This bulletin includes not only communications that are 'for information' but also issues that are 'for action' or categorised as 'urgent'. In addition, Category One and Category Two responders receive information and guidance on civil contingencies directly from the Civil Contingencies Secretariat within the Cabinet Office via the National Resilience Extranet. The four police forces within Wales also receive advice and guidance from the Home Office.
- 1.16 Additional guidance produced by the Cabinet Office's Civil Contingencies Secretariat³¹ confirms that the Civil Contingencies Act 2004 sets out to 'deliver a single framework for civil protection in the United Kingdom capable of meeting the challenges of the twenty-first century'. The Civil Contingencies Act 2004 aims to:
 - establish a clear set of roles and responsibilities for local responders;
 - **b** give greater structure and consistency to local civil protection activity; and
 - establish a sound basis for performance management at a local level.
- 1.17 Presently, Category One responders assess their own performance and, by design, there is no framework for routine review by the Cabinet Office or other overseeing government departments. This approach to the delivery of policy reflects the lack of hierarchy and the drive towards 'localism' in England.

³¹ Civil Contingencies Act 2004: a short guide (revised), Cabinet Office, Civil Contingencies Secretariat (document is undated)

1.18 Both the public and organisations involved in planning for and responding to emergencies expect the Welsh Government to lead, although these expectations should be directed to the United Kingdom Government. We understand the practical limitations of administering non-devolved legislation, but consider that the Welsh Government should work with the Cabinet Office to help to address these limitations. In particular, we consider that the Welsh Government could help the Cabinet Office by improving the Cabinet Office's strategic oversight of the delivery of the Civil Contingencies Act 2004 in Wales.

The Welsh Government is fulfilling expectations regarding the formation of partnerships and the provision of guidance and resources to promote resilience

1.19 The Scottish Parliament has fully devolved authority to undertake duties under Part 1 of the Civil Contingencies Act 2004³², giving Scotland more power and scope to drive resilience work. This means Scotland can decide its own support and training mechanisms and provide direct guidance, funding and leadership to its eight strategic coordinating groups and the partners involved with civil contingencies. The Audit Scotland report³³ on *Improving civil contingencies* planning noted that Scottish Resilience, the part of the Scottish Government responsible for civil contingencies, 'has undertaken a lot of activity to support implementation of the [Civil Contingencies] Act, both at central and local levels'.

- 1.20 The Resilience and Emergencies Division, a part of the Department for Communities and Local Government, offers support and 'critical friend' guidance to English local resilience forums. Regulations³⁴, together with guidance³⁵ issued by the Cabinet Office, confirms that Wales will have a similar structure to the English regional arrangements, with the Welsh Government providing overarching support for the four local resilience forums.
- 1.21 The Wales Resilience Forum is a high-level partnership that helps the Welsh Government to support responders. The Wales Resilience Forum has a remit to promote good communication and enhance resilience across agencies and services in Wales. Exhibit 4 outlines the terms of reference of the Wales Resilience Forum. The First Minister chairs the Wales Resilience Forum with the Local Government and Communities Minister as deputy chair, and this provides an opportunity for high-level political intervention and leadership.
- 1.22 Exhibit 5 shows the main organisations that make up the framework for resilience in Wales.

³² The Civil Contingencies Act 2004 (Contingency Planning) (Scotland) Regulations 2005

³³ Improving civil contingencies planning, Audit Scotland, 2009

³⁴ The Civil Contingencies Act (Contingency Planning) Regulations 2005, Part 4: Duty to maintain plans

³⁵ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 2: Co-operation, Cabinet Office, March 2012

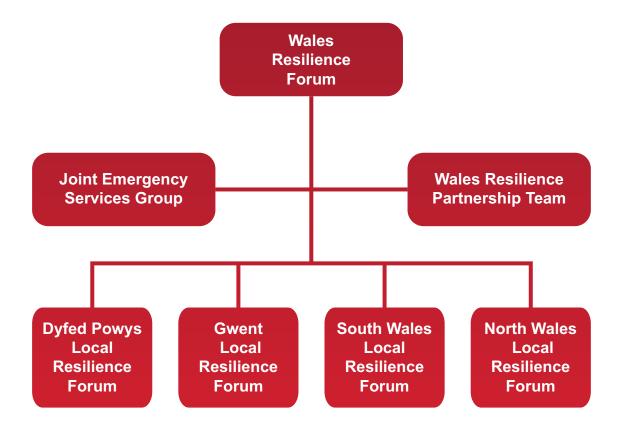


Exhibit 4 - Wales Resilience Forum Terms of Reference

- to create a forum for strategic guidance on resilience issues affecting Wales;
- to consider United Kingdom Government/Welsh Government policy guidance and to advise on the implementation in Wales where appropriate;
- · to facilitate mutual aid arrangements and joined-up working;
- · to provide direction and strategic leadership to the Wales Resilience Partnership Team and its subgroups;
- to map resilience at the pan-Wales level, identify gaps and facilitate preparedness activity;
- · to raise, consider and discuss issues of resilience in Wales with the United Kingdom Government; and
- · to support cross-boundary working and information sharing.

Source: The Welsh Government, Wales Resilience website

Exhibit 5 – The structure of resilience groups and forums within Wales



Source: The Welsh Government

- 1.23 The Wales Resilience Forum provides support to the local resilience forums and has links with:
 - a the Joint Emergency Service Group, which provides a forum for chief officers from emergency services in Wales and coordinates activity with the Wales Resilience Forum; and
 - b the Wales Resilience Partnership Team, which takes its strategic direction from the Wales Resilience Forum in delivering specific aims, objectives and targets of resilience work on an all-Wales basis.
- **1.24** The development of a national and three regional strategic coordination centres is an example of how the Welsh Government has made good use of resources to support the partnerships involved in improving resilience within Wales. The Welsh Government has established the Emergency Coordination Centre (Wales) in Cardiff, which provides a resource for the management and coordination of a major response during a national emergency. The Emergency Coordination Centre links to three dedicated strategic coordination centres located at Colwyn Bay, Cardiff and Carmarthen (see Case Study 1), for which the Welsh Government has provided³⁶ £10.4 million of funding.

Case Study 1 – Gold command strategic coordination centres

One of the recommendations from the report produced by Sir Michael Pitt into the 2007 flooding in England was that every area should have a purpose-built coordination centre for use in emergencies. The lessons learned from the response to swine influenza in Wales in 2009 reinforced this need. To achieve this recommendation, a joint project between the Welsh police forces and the Welsh Government created three strategic coordination centres in Wales.

The project consisted of: refurbishing the Local Emergency Centre in Colwyn Bay; buying and fitting out a building in Cardiff leased by South Wales Police, which it will share with Gwent Police; and a centre for the Dyfed Powys region in Carmarthen (see Photograph 1). Opening in September 2011, the total cost of these centres was £14.3 million, a cost jointly funded by the three police forces involved and the Welsh Government.

The centres are fully interconnected with modern information and communications equipment and provide accommodation and the necessary technology for the emergency services, local government and any other responders to coordinate their response to emergencies. The strategic coordination centres also link into the Emergency Coordination Centre (Wales) at the Welsh Government.

The strategic coordination centres are the main location for a strategic response to any emergency in Wales, and serve as training centres and facilities for the support to local resilience forums.

The key benefits of the centres are:

- that they greatly improve responders' ability to coordinate actions in emergencies;
- the provision of emergency training facilities in South, North and West Wales;
- the provision of dedicated multi-agency training facilities; and
- the provision of a base for the local resilience forums and their subgroups.

³⁶ Welsh Government funding comprised £10 million from the Strategic Capital and Investment Fund together with £399,000 from its Local Government and Public Services
Directorate





Photograph 1 – The Welsh Government and Dyfed Powys Police Force have built a new bespoke Strategic Coordination Centre in Carmarthen, one of three such centres in Wales.

Source: The Welsh Government

- 1.25 The Welsh Government also provides £20,000 each year for national exercises that test all-Wales response to emergencies. This includes supporting all-Wales exercises funded by the Welsh and United Kingdom Governments, which we consider in more detail in Part 3 of this report.
- 1.26 The Welsh Government's website states that: 'Although civil contingencies are not devolved in Wales the Welsh Government... has an important role to play in terms of the political, social and economic aspects of the critical national infrastructure in Wales'. The

Welsh Government has made strong efforts to engage with the resilience community to establish partnerships and to provide support, guidance and expertise where needed. A dedicated Resilience Team within the Welsh Government works closely with and provides secretariat support to the Wales Resilience Forum and its subgroups, and supports the engagement of the emergency services via the Joint Emergency Services Group. The Welsh Government attends each of the local resilience forums to maintain the important link with individual Category One responders and their local resilience forums.

1.27 The lack of devolved powers has not prevented the Welsh Government from establishing productive partnership working with Category One and Category Two responders. An example of effective partnership working led by the Welsh Government is the work of the Wales Resilience Forum, where a range of working groups supports the forum. However, some organisations with a clear role in resilience are neither a Category One nor Category Two responder. We consider that it is important that the Welsh Government also engages these organisations and includes them within resilience partnerships. An example of such an organisation is the Civil Nuclear Constabulary, which provides an armed response and policing capability for the nuclear industry. In addition some recognised Category Two responders, including transport organisations such as trunk road agencies, train operators, airport operators and harbour authorities are not included in the civil contingencies framework within Wales.

Too many emergency planning groups and unclear accountabilities add inefficiency to the already complex resilience framework

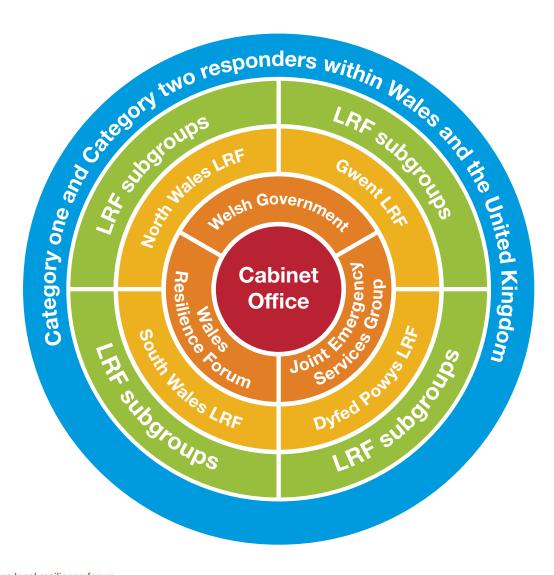
Complex reporting structures are leading to confusion about the roles and responsibilities of the numerous emergency planning groups and organisations

- 1.28 Each Category One responder has its own emergency planning capability. In all but a few instances where local collaborative arrangements exist, such as in Flintshire and Denbighshire and in Swansea and Neath Port Talbot, local authorities have dedicated emergency planning teams. However, the structure providing support and coordination for civil contingency activities within Wales has evolved over time, rather than as a part of more strategic arrangements.
- **1.29** Exhibit 6 shows the complex arrangement of organisations involved in delivering civil contingencies in Wales. Category One and Category Two responding organisations are represented on the local resilience forums and in their subgroups. The Wales Resilience Forum provides direction and strategic leadership to the local resilience forums, and works closely with the Welsh Government and the Joint Emergency Services Group. The Cabinet Office is at the centre of the arrangements for the delivery of the Civil Contingencies Act 2004 in Wales. However, the emergency planning teams operated by Category One and Category Two responders are only accountable to their own organisation. This means that a local authority emergency planning team is solely accountable to the local authority chief executive officer. With exception of the local resilience forums



and the Category One and Category Two responders, all other components of the resilience framework have developed informally and are arrangements aimed at improving the delivery of civil contingencies. The Civil Contingencies Act 2004 sets out to promote such informal arrangements.

Exhibit 6 – The complex arrangement of organisations involved in the delivery of civil contingencies in Wales



Note: LRF means local resilience forum

Source: Wales Audit Office

- 1.30 In addition to the local accountability for civil contingencies, there is a requirement for Category One responders to report the functional activities of all of their services. The three 'blue light' emergency services have functional reporting lines to three different United Kingdom and Welsh Government departments:
 - a the police report to the United Kingdom Government via the Home Office;
 - b the fire and rescue services report to the Department of Local Government and Communities at the Welsh Government and to their respective fire authorities³⁷; and
 - the National Health Service in Wales has functional reporting lines to the Department of Health, Social Services and Children at the Welsh Government.
- 1.31 The 22 local authorities are not accountable to the Welsh Government but have a reporting line for their functional activities to the Department of Local Government and Communities. Other significant Category One responders relevant to Wales include the Environment Agency which reports to the Department for Environment, Food and Rural Affairs³⁸ in England, and the Maritime and Coastguard Agency which is an executive agency of the Department for Transport.
- 1.32 The Cabinet Office also has expectations that all responders in England and Wales have a reporting line, but not accountability to, United Kingdom Government departments that are leading on particular work streams. An example of this is the lead role that the Department for Health takes in the development of resilience and contingency planning for pandemic influenza.

- 1.33 Category Two responders are largely private companies monitored by their own regulators as opposed to any specific government department. Some regulators check compliance with the Civil Contingencies Act 2004 as part of their inspection regimes but they are not responsible for monitoring compliance.
- 1.34 Because many reporting structures are determined in legislation, much of this complication is unavoidable. However, the potential consequence of such complexity is confusion about roles and responsibilities within the resilience framework operating in Wales. This complexity also means fragmentation of the capacity to deliver effective and efficient civil contingencies, with a risk of overlap, or worse still, gaps in the arrangements for resilience.
- 1.35 The terms of reference of the Wales
 Resilience Forum include facilitating mutual
 aid arrangements and joined-up working, and
 to provide direction and strategic leadership
 across the resilience framework. Although
 our study highlights and commends the
 steps the Welsh Government and its partners
 have taken to improve resilience, the issues
 of complexity of the current structure and
 accountability remain.

The current structure of numerous, small emergency planning teams results in inefficiencies and there would be benefits from rationalisation

1.36 The approach to the central coordination of resilience and emergency planning within Wales is similar to that adopted in Scotland. In Scotland, eight strategic coordinating groups, broadly equivalent to local resilience forums operating in Wales, form the focus point of multi-agency planning. We found that while

³⁷ Fire authorities comprise elected members appointed by constituent local authorities and aim to provide fire and rescue services in an open, transparent and cost-effective way.

³⁸ Environment Agency Wales is a region of the Environment Agency, reporting to the Department for Environment, Food and Rural Affairs but with a Remit Letter that sets out the Welsh Government's expectations on the use of funding provided in Wales. From April 2013, Environment Agency Wales will become part of the new Natural Resources Body for Wales. This new body will be a Category One responder that reports to the Cabinet Office via the Welsh Government.



the current structure in Wales has shown its effectiveness in dealing with recent events, such as threats from pandemic influenza, severe cold weather, and localised flooding events, there are likely to be areas where a more streamlined and efficient structure could bring additional benefits. For example, larger and multi-agency teams would provide opportunities for the development of specialisations and facilitate easier use and transfer of these skills. We also consider that it would be beneficial to clarify lead roles and accountabilities in a review of the organisational structure for resilience and emergency planning.

1.37 We are aware that the existing arrangements for resilience have, so far, worked well and that the Welsh Government and some Category One responders are keen for this success to be recognised. However, our findings point to the limitations of the existing framework for resilience and suggest that, with public services to come under unprecedented pressures, the framework is unlikely to be the most effective or efficient way to ensure the delivery of civil contingencies in the near future. Our findings confirm the conclusions of the Simpson Review that there is a need for a 'fundamental review of emergency planning' within Wales and that this review should happen 'as a matter of urgency'. The Simpson Review also says that, given the wide range of Category One responders in Wales and the relatively small size of many teams, it is 'unlikely that any single authority will have sufficient critical mass through which other departments can be engaged; valuable and scarce skills transferred more widely and best practise identified and shared effectively'. This led the Simpson Review to recommend that 'emergency planning be organised on a regional and cross-sectoral basis involving local authorities, the National Health Service,

police and fire services'. The decision of the Welsh Government and local authorities to accept and to act on this recommendation means the regionalisation of emergency planning, possibly³⁹ by the formation of regional emergency planning teams, aimed at making better use and sharing of resources. formation of regional emergency planning teams aimed at making better use and sharing of resources.

- 1.38 The decision to move to a regional, cross-sector framework for emergency planning could improve the efficiency and effectiveness of resilience arrangements for Wales. The move to regional, cross-sector working also provides the opportunity for Category One responders to put in place sound and transparent arrangements for governance and accountability. In Parts 2 and 3 of this report we will discuss the use of resources in more detail, together with the need for greater consistency and accountability. However, the benefits that a regional resilience framework might provide could include:
 - efficiencies gained from the better use of resources, knowledge management and communications technology;
 - b improved consistency of resilience activity across Wales, with more consistent emergency and business continuity plans;
 - improved capacity to capture and share good practice in individual areas;
 - d improved clarity of roles, particularly if the structure of regional teams is the same;
 - more consistent approaches to business planning, skills development and monitoring; and

³⁹ Each local resilience forum is to present their plans for regionalisation of emergency planning services to the Welsh Government's Organisational Development and Simpson Implementation Group during November 2012. At present, there is no certainty about the organisational arrangements for each individual local resilience forum area.

- f opportunities to improve performance management, including through more coordinated self-assessments, peer review and scrutiny.
- 1.39 Restructuring would provide an opportunity to address some inconsistencies in partnership arrangements and to streamline functional arrangements. For example, there is no subgroup for Category Two responders in relation to transport and current structures do not acknowledge the prominent role of the trunk road agencies at times of serious emergencies affecting the road network.
- 1.40 The Simpson Review found that 'emergencies are rarely contained within single administrative boundaries'. Differences in the administrative boundaries⁴⁰ between the National Health Service, police, fire and rescue, coronial⁴¹ and local authorities make effective coordination more difficult. Improving efficiency and more effective coordination of emergencies were undoubtedly key factors in the recommendation of the Simpson Review.
- 1.41 We consider that emergency planning teams below the level of the local resilience forums are too numerous and too small, and that improvement to operational delivery, efficiency and value for money can be secured through rationalisation. This is particularly the case since improved technology has minimised the risk of weakened communication over a wider area. The decision to regionalise emergency planning may also mean that there will be fewer, larger teams and they can be more efficient and effective.
- 1.42 The Simpson Review has provided a catalyst for the Welsh public sector to review and rationalise the organisational arrangements for emergency planning. In particular, the Simpson Review has provided an opportunity

- to secure efficiencies by reducing duplication, but also to identify and fill gaps that will ensure the arrangements in Wales offer greater resilience.
- 1.43 There are significant risks and cultural barriers to overcome in the rationalisation of arrangements for emergency planning. The potential key barriers to be overcome in implementing the recommendation for regional cross-sector teams for emergency planning include:
 - The maintenance of democratic and corporate accountability of each Category One responder, and in particular the role of each local authority chief executive and for elected members during an emergency
 - b Achieving the necessary degree of standardisation of practices, operating procedures and emergency management structures.
 - c The need to maintain the relationships between local practitioners, local communities, local community leaders and retain local knowledge.
 - **d** The avoidance of a 'one-size-fits-all' approach.
 - e The provision of larger accommodation for regional emergency planning teams.

 Case Study 2 shows an approach taken in North Wales, which is to leave local teams within their local authority area to prevent the dilution of local knowledge. Case Study 2 also shows some other examples where regionalisation of emergency planning has already proved to be successful. In particular, Category One responders in Suffolk routinely meet to work together as the Suffolk Resilience Forum, and

⁴⁰ Local, Regional, National: What services are best delivered where? This report is also known as the 'Simpson Review', Local Government Leadership Centre, March 2011.

⁴¹ Relating to the Coroner or Coroner's Office.

⁴² There are also similar examples of this type of working: Devon, Cornwall and the Isles of Scilly Local Resilience Forum have 'monthly on Thursday' arrangements, also Gloucestershire 'Working on Thursdays'.



the Olympic Torch Relay across Wales demonstrated the benefits of bringing together partners from many agencies. In a contrasting approach featured in Case Study 3, Lincolnshire County Council considered that more permanent co-location was an important aspect of effective emergency management.

- f The boundaries of some Category One responders do not match with local resilience forum boundaries. For example, the boundaries of the Mid and West Wales Fire and Rescue Service and the South Wales Fire and Rescue Service span two local resilience forums, requiring these Category One responders to have representation on both forums.
- g The accommodation of different cultures, different terms and conditions of employment and pay scales.

Case Study 2 - Examples of emergency planning at a regional level

Reorganisation of emergency planning teams in North Wales aims to improve resilience and make better use of resources

There are six local authorities within the North Wales Local Resilience Forum, each with their own small emergency planning team. While Flintshire and Denbighshire have a joint team, the other councils operate separately.

In advance of the Simpson Review, the six local authorities had already expressed an interest in a regional service and undertook a review of their emergency planning teams with the aim of achieving a better utilisation of human resources to improve overall coordination and resilience across the North Wales Local Resilience Forum area.

After considering a range of options, the preferred option was the formation of a single service based on two emergency planning 'hubs' with an east-west split. It is likely that the western area will consist of Anglesey, Gwynedd and Conwy, while Denbighshire and Flintshire with Wrexham may form the eastern area. One of the two hub managers would have strategic command across both emergency planning units with the other hub manager acting as deputy. To retain local knowledge and support each hub would utilise the existing staff from the constituent authorities as liaison officers to the respective authorities, using agile working to best effect.

The main benefits of these arrangements are:

- improving the effectiveness of resilience for partner local authorities due to the team's size;
- · improving the efficiency and focus of available resource by sharing specialist support and common tasks;
- ensuring greater effectiveness through consistency of response and dissemination of best practice amongst local authorities; and
- improving the effectiveness of communication channels between the local resilience forum and individual local authorities.

The chief executive from each local authority will assess the outline business case during 2012 and will also consider the impact of the Simpson Review and the compact agreed between the Welsh Local Government Association and Welsh Government. If the six local authorities adopt the proposal by the end of 2012, the new service delivery is expected to come into operation during the following financial year.

One Flame, One Journey, One Nation: The all-Wales approach to managing the Olympic Torch Relay

The Olympic Torch Relay passed through Wales over a period of five days during which a quarter of the population of Wales lined the route. The Olympic Torch Relay passed through 22 local authorities, four police force areas and four fire and rescue service areas together with the areas of a multitude of other 'resilience' agencies. With the support of the Welsh Government, the main resilience agencies established a single planning and command structure that utilised resources from across the country. This planning and command structure allowed for the development and execution of a single comprehensive plan, ensuring management of the risks and threats inherent in the event to a consistently high standard irrespective of the local resource available. This approach also ensured that the advantages of local tactical delivery merged with the benefits of national strategic coordination. A permanently staffed, single, multi-agency Gold command centre managed the entire operation. The Olympic Security Authority recognised the methodology adopted by Wales as good practice. Other parts of the United Kingdom followed this successful approach and adopted a similar single planning and command structure to manage the Olympic Torch Relay.

Suffolk Resilience Forum brings together partners in 'Working Wednesdays'

Increasing workloads, budget pressures and diminishing resources led the Suffolk Resilience Forum to review the way that it managed multi-agency partnership working. Since 2009 all Category One contingency planners in Suffolk meet every Wednesday to complete routine resilience work such as planning and reviews, to share information, and to plan exercises and training. This approach has brought improved management of resources, reduced fragmentation of planning work and improved the robustness of the routine operation of the Suffolk Resilience Forum⁴³.

⁴³ The Dyfed Powys Local Resilience Forum is also operating a similar arrangement to the Suffolk Resilience Forum.



1.44 In England, there are examples⁴⁴ where reorganisation of emergency planning services has already taken place at the level of counties and the local resilience forum. Lessons from this experience could be useful for Wales. Case Study 3 shows how the emergency services in the Lincolnshire County Council area have combined to form a Joint Emergency Management Service.

Case Study 3 – Lincolnshire Joint Emergency Management Service

In September 2011, the emergency services in the Lincolnshire area combined to form the Joint Emergency Management Service. The Category One responders involved include Lincolnshire County Council, all seven Lincolnshire district and borough councils, Lincolnshire Police, National Health Service Lincolnshire, Lincolnshire Fire and Rescue, and the Environment Agency. Their emergency planners will now work together, co-located in the same building as part of a multi-agency team, the first of its kind in England.

The key benefits of this approach are:

- the avoidance of duplicating work;
- · improved efficiency;
- improved coordination of activity of staff from a range of Category One responders;
- improved understanding of each other's needs and plans;
- the development of shared aims; and
- the re-enforcement of joint working in planning for emergencies.

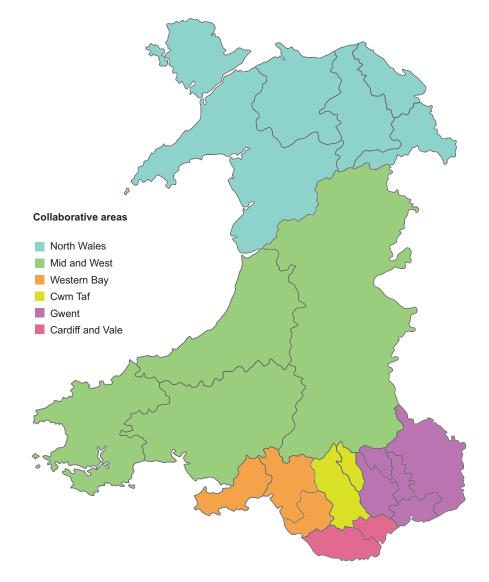
- 1.45 As the examples from Lincolnshire and North Wales suggest, working together in closer arrangements can deliver measurable improvements. The likely common benefits arising from joining up emergency planning teams include:
 - a Improved value for money and greater efficiencies.
 - b Larger emergency planning teams with the opportunity to specialise in specific areas of emergency planning, for example evacuation procedures.
 - c A higher profile for emergency planning within Category One responders, with clearer governance and scrutiny arrangements.
 - d Improved resilience due to larger team size. At present, some Category One responders have only one or two emergency planning officers and are unable to provide cover 24 hours a day, seven days a week without mutual aid agreements with other Category One responders.
 - e Reduction in duplication of effort between Category One responders with better coordination of training and improved learning from events. This will help Category One responders to improve joint working and the sharing of resources within larger teams.
 - f Larger teams and improved coordination of resilience activity between Category One responders will provide opportunities for the secondment of officers to different service areas, increasing opportunities for skills transfer and building resilience capacity.

⁴⁴ In addition to Lincolnshire, the four local authority emergency planning teams in Cleveland have merged and co-located with police, fire and some parts of the North East Ambulance Service. The merged organisation has also worked with the local primary care trust. Cleveland has been working this way for a number of years and five years ago received a Beacon Award for innovation and excellence in local government.

- 1.46 The above benefits, if fully realised and established on a common basis, will lead to a more consistent approach to resilience activity in all aspects across Wales and between organisations.
- 1.47 In considering local authority service provision in general, the Welsh Government's Minister for Local Government and Communities proposed⁴⁵ boundaries for regional groupings

for a range of collaborative and regional services currently delivered separately by each local authority. This regional grouping is the basis for the Public Service Leadership Group that provides national leadership for collaboration and to drive the pace of improvement in public services of Wales. Exhibit 7 shows these proposed collaborative boundaries.

Exhibit 7 – The collaborative areas for the Public Service Leadership Group



⁴⁵ These boundaries are based on the 'footprint of public service collaboration' announced in a Ministerial statement in July 2011 to the National Assembly for Wales and the Local Government Partnership Council. The Welsh Government and the Welsh Local Government Association endorsed these boundaries in their Compact for Collaboration.



1.48 The Welsh Government proposes that, where possible, regional collaborative boundaries follow the seven⁴⁶ local health boards and/ or the four police authorities. The Welsh Government describes it as a signal of its 'intent to move to align collaborative arrangements, building on the local health board and police structures'. There is already alignment of the boundaries of local health boards and the police, and therefore also with the local resilience forums. However, as we have mentioned in paragraph 1.43(f), there is not such a close alignment with the boundaries of the Mid and West Wales and South Wales Fire and Rescue Services. In addition, at this stage there is no certainty that the commitment to reorganise civil contingencies will result in four regions.

The creation of numerous subgroups is leading to inconsistent approaches to resilience

1.49 Regulations⁴⁷ set out the broad framework for the delivery of the Civil Contingencies Act 2004, but leave the practical details for determination by local agreement. Consequently, the four local resilience forums have created a large number of subgroups. For example, the Dyfed Powys Local Resilience Forum has 16 subgroups and approximately 50 separate organisations are involved in these subgroups. This situation repeats across much of Wales. The groups exist specifically to address hazards identified in the community risk register and the large number of subgroups reflects the large number of organisations that the local resilience forums consider need to be involved. However, the composition and objectives of these subgroups vary, with each local resilience forum making its own assessment of the number and type of subgroups required. We found that some local resilience forums have recognised that

- there are too many subgroups and have begun to rationalise their structure. The South Wales Local Resilience Forum has recently introduced a Strategic Steering Group to manage the overall work programme and has reduced the number of subgroups to six. These subgroups focus on pandemic influenza and flooding, the two highest risks identified by the South Wales Local Resilience Forum.
- 1.50 We reviewed a sample of local resilience forums' websites for the remit and make-up of subgroups listed, and found a number of inconsistencies. In particular, from our review of local resilience forums' websites, we found that many subgroups had insufficient performance management arrangements to ensure that they established action plans, to monitor their delivery or for accountability to their local resilience forum. In addition, there was inconsistency in the approach taken by these subgroups and some did not have agreed terms of references or clearly defined objectives.

Strategic leadership for resilience within public sector organisations is often too remote

Leadership is important in driving improvements to resilience activity within public sector organisations, particularly given that accountability for the Civil Contingencies Act 2004 rests with each individual Category One and Category Two responder. The link between emergency planning teams and their chief executive officer often appears to be close, particularly at times when major incidents are taking place. However, the reality is that leadership and management of routine functional activities can be more distant. Emergency planning officers occupy an important position within local authorities but their posts are often at a low level and are relatively remote from strategic managers.

⁴⁶ The boundary of the Mid and West Wales collaborative area includes two local health boards: Hywel Dda and Powys Teaching Health Board.

⁴⁷ The Civil Contingencies Act 2004 (Contingency Planning) Regulations 2005 and guidance on part 1 of the act.

- Consequently, most local authority emergency planning officers struggle to influence the higher, decision-making level and they are in the main left to organise their own activities.
- 1.52 The remoteness of emergency planning officers and the lack of strategic leadership can contribute to inefficiency and to inconsistent approaches, both within local authorities and in the operation of the subgroups serving the local resilience forums. When emergency planning officers are also required to implement a wider range of resilience work, such as business continuity planning, the lack of strategic leadership is further exposed.

Part 2 – The Welsh public sector has very limited information about the resources it dedicates to ensuring resilience but there is clear scope to improve efficiency and effectiveness

2.1 This section of the report discusses the different types and amounts of resources, and their use in Wales to improve resilience and respond to emergencies.

Funding for civil contingencies and emergency planning is not sufficiently prioritised to the areas of highest risk, and the extent of costs and value for money is unclear

Difficulties in quantifying the costs of resilience activity mean that it is currently impossible to judge value for money

- 2.2 In the simplest terms, developing increased resilience provides reassurance that, should a major incident occur, responders can provide a response that is reliable and efficient. The value of an effective approach to resilience only becomes evident at the time of an incident. Even then, it is difficult to assess the real value of this contribution as the value is in avoided costs the cost of what would have resulted had the resilience arrangements not worked effectively.
- 2.3 The Civil Contingencies Act 2004 sets out a wide range of duties that Category One responders are required to deliver under the umbrella of 'resilience'. We summarise these duties in Exhibit 3. Emergency planning is just one of these duties, and in 2010-11, Welsh local authorities allocated almost £3.2 million for civil contingencies and emergency planning.

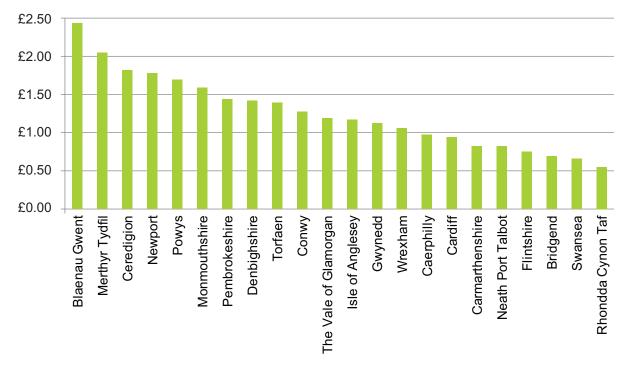
- 2.4 Local authorities separately identify emergency planning in their budget headings. During 2010-11, Cardiff Council allocated the largest budget at £317,160, many local authorities provided around £150,000 and Isle of Anglesev County Council provided the least amount, at £80,530. Other Category One responders, such as the emergency services, do not separately identify emergency planning in their budget headings. This makes it difficult to assess value for money from their resilience activity. Such organisations argue that, as emergency services, their entire budgets relate to emergency planning, either in responding to major incidents or in delivering prevention and resilience activities.
- 2.5 Emergency planning is just one element of resilience. The other costs associated with embedding resilience are very hard to quantify because they fall under the general functions of Category One responders, for example, the duties to develop business continuity plans and inter-agency cooperation. Therefore, it is not possible to judge if the Welsh public sector is delivering value for money in the implementation of the Civil Contingencies Act 2004. This was also the conclusion of Audit Scotland in its review in 2009 of the implementation of the Civil Contingencies Act 2004 in Scotland.⁴⁸

⁴⁸ Improving Civil Contingencies Planning, Audit Scotland, August 2009

Funding for civil contingencies and emergency planning is not sufficiently prioritised to the areas of highest risk

- 2.6 Since 2008-09, the Welsh Government has included funding for emergency planning services within the Revenue Support Grant allocated to help local authorities deliver their services. Previously, there was a specific grant for civil contingencies from the Home Office. The resident population in each local authority area is the main determinant used to calculate the Revenue Support. For emergency planning services, this means that the local authorities with the largest resident population, as opposed to those with the highest number and level of risks, will have the largest funding. In addition, this method of allocating funding does not take account of seasonal and other transient variations in population, a factor
- that can significantly increase the number of people at risk from emergencies for some local authorities.
- 2.7 We compared the budget that each local authority allocated to civil contingencies and emergency planning per head or resident population during 2010-11. Most local authorities allocated about £1.20 per head or resident population, but the amount allocated ranged from Blaenau Gwent County Borough Council at £2.16, to Rhondda Cynon Taf County Borough Council, at just £0.55. Exhibit 8 shows the allocated budget per head of population for civil contingencies and emergency planning at local authorities during 2010-11. We could not determine the reasons why local authorities have decided to allocate such widely different budgets.

Exhibit 8 – Budget allocated by local authorities during 2010-11 for civil contingencies and emergency planning, per head of population



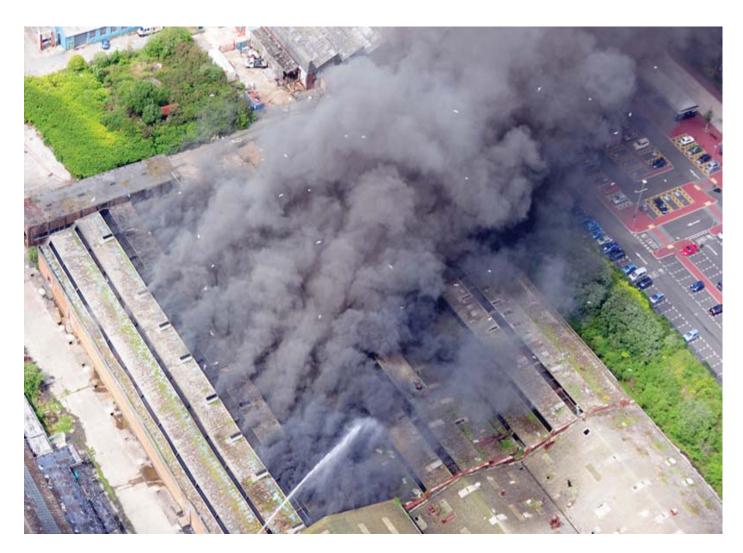
Source: Wales Audit Office



- 2.8 Consideration of budget plans for the organisations delivering civil contingencies and emergency planning can be misleading. Although the main area of routine expenditure is staff costs and is predictable, there can be considerable unplanned costs incurred, particularly during the management of emergency incidents. In 2010-11, we found that Welsh local authorities spent⁴⁹ about £4 million directly on their emergency planning, about 25 per cent more than the total budget allocated. Eleven of the 21 local authorities reviewed exceeded their budget allocation during this period.
- Exhibit 9 gives an analysis of revenue 2.9 expenditure by each local authority for civil contingencies and emergency planning per head or resident population during 2010-11. This graph illustrates the variation in revenue expenditure on emergency planning in unitary authorities per head of population for 2010-11. In particular, expenditure in Powys County Council was £4.75 per head of resident population reflecting that the local authority spent £625,907 on civil contingencies and emergency planning during 2010-11, although budget allocation was just £222,760. But this was not due to poor performance or management, as the local authority incurred unplanned expenditure of about £442,000 mainly in legal costs incurred managing the impact of a large pollution incident during that period. A similar scenario occurred in June 2011 when a fire at a warehouse in Swansea (see Photograph 2) required removal and disposal of tyre waste, and cost the local authority and emergency services about £1.5 million. In such instances, budget allocations are quickly expended and the organisations responding to incidents turn to their own financial reserves or, for large-scale emergencies, to the Welsh Government for additional funding⁵⁰.

⁴⁹ Total revenue expenditure for civil contingencies and emergency planning in 2010-11 was £4,001,774.

⁵⁰ The Emergency Financial Assistance Scheme is a discretionary scheme operated by the Welsh Government which exists to give special financial assistance to local authorities, police and the fire and rescue service who would otherwise be faced with undue financial burden as a result of providing relief and carrying out immediate work in response to large-scale emergencies.

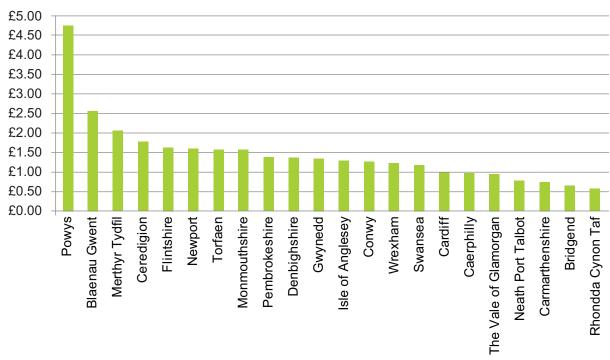


Photograph 2 – Fire at a depot in Swansea in June 2011 where tyre wastes were stored led to a major incident that lasted several weeks, threatened the evacuation of thousands of nearby residents, and cost the local authority and emergency services about £1.5 million.

Source: The City and County of Swansea



Exhibit 9 – Revenue expenditure on emergency planning in unitary authorities in 2010-11 per head of resident population



Source: Wales Audit Office

2.10 Local Risk Assessment Guidance⁵¹ is available to local resilience forums as a template for the assessment of risk. This guidance acknowledges that risk assessments need to consider more than just the risks to the local population. Assessments also need to include the potential impacts on commerce, environmental value, heritage and security. This makes sense as there have been many examples of major events that have taken place away from centres of population but that have had widespread consequences. For example, when the Sea Empress oil tanker ran aground off Milford Haven in 1996, the potential impact of pollution was widespread and not confined to Pembrokeshire. Another

- example of where the impact of an emergency incident was very far reaching was the foot and mouth outbreak in 2001.
- 2.11 The assessment of risk based on the guidelines from the Cabinet Office should help Category One responders to determine the funding that they allocate to emergency planning and resilience. The new regional emergency planning arrangements provide an opportunity to consider the likelihood and consequence of risks in the way that they prioritise funding. The prioritisation of funding might be very different if based on an assessment of strategic risks for each local authority as well as on resident and transient population.

⁵¹ Local Risk Assessment Guidance, Cabinet Office Civil Contingencies Secretariat, http://www.cabinetoffice.gov.uk/content/risk-assessment

The need to make efficiency savings is likely to impact on emergency planning and resilience

- 2.12 Funding for local authority emergency planning services within the Revenue Support Grant is not ring-fenced. Therefore, like other service areas, emergency planning services are potentially subject to the need to make efficiency savings.
- 2.13 Current economic pressures and associated constraints on capacity mean that Category One responders are likely to find it harder to implement the recommendations and lessons learned from exercises. Exhibit 10 shows how, under the current economic pressures, the police and fire and rescue service have planned to make large efficiency savings. While the possible impact of these savings on front-line work is unclear, they will require the emergency services to work in more efficient ways.

Exhibit 10 – Planned efficiency savings by the police and the fire and rescue service during the period 2011-12 until 2014-15 (units are £ millions and figures are rounded)

	2011-12	2012-13	2013-14	2014-15	Total
Mid and West Wales Fire and Rescue Service	1.2	0.3	0.7	1.0	3.2
South Wales Fire and Rescue Service	1.1	3.3	4.1	1.0	9.5
North Wales Fire and Rescue Service	0.8	0.8	0.8	TBC	2.4
Total for fire and rescue service	3.1	4.4	5.6	2.0	15.1
Dyfed Powys Police	5.1	4.2	1.5	1.4	12.2
Gwent Police	7.9	5.7	5.0	3.8	22.4
North Wales Police	4.7	5.0	2.7	2.4	14.8
South Wales Police	14.8	7.7	8.9	4.5	35.8
Total for police	32.5	22.6	18.1	12.1	85.2
Grand total (£ million)	35.6	27.0	23.7	14.1	100.3

Sources: Annual improvement plans for the three fire and rescue services (January 2012) and Delivering a Redesigned Police Service, Wales Audit Office report (April 2012)



It is becoming increasingly difficult to secure a sustainable level of funding for joint resilience activities

- 2.14 Collaborative working can be a way of achieving efficiencies and has become a consideration across the public sector. For emergency response, the Simpson Review recognised that it is impossible for each Category One responder to hold every resource it may need, making closer collaboration potentially a better way of managing resources, providing value for money and improving the provision of civil contingencies.
- 2.15 However, there are barriers that make it increasingly difficult to secure funding for joint activities. Funding of joint civil contingency activity is an issue because there is no central funding, either from the United Kingdom or Welsh Governments, for local resilience forums. In each local resilience forum, Category One responders make a voluntary contribution to the cost of operating the forum. Therefore, the funding of joint activities, such as local training and exercises, relies on informal agreements among the representative Category One responders.
- 2.16 Case Study 4 shows how the operation of a training and exercise fund can help a local resilience forum to arrange funding for local resilience activity.

Case Study 4 – Funding of local resilience activity

Dyfed Powys and North Wales Local Resilience Forums operate a training and exercise fund that all the Category One responders contribute towards. When a Category One responder identifies a training need, it takes a proposal to the coordination group for ratification.

An example of this is social media training in an emergency. Following the provision of two courses at an all-Wales level instigated by the Wales Learning and Development Group, Dyfed Powys Local Resilience Forum commissioned two further courses to fulfil the demand for social media training across the local resilience forum area, with the multiagency group members of the Training and Coordination Group signing off this proposal.

- 2.17 In the prevailing economic climate, securing a sustainable level of funding for joint agency activity through voluntary mechanisms can be increasingly difficult. The lack of available funding can present a barrier to joint activity such as research and the funding of exercises and training that are so necessary in testing emergency plans. In the main, the training budgets of Category One responders fund local exercises. Alternatively, the emergency services fund exercises with other Category One responders invited to attend. However, there are examples where good partnership arrangements within the local resilience forum have helped secure funding, such as Exercise Darkness facilitated by Newport City Council in 2010 to test the ability to evacuate rest centres.
- 2.18 Staging large-scale exercises can be prohibitively expensive unless, as happened in the case of Exercise Taliesin to test plans for pandemic influenza in 2009, the United Kingdom Government provides substantive funding. In Exercise Taliesin, the Welsh Government and the four local resilience forums met only smaller incidental costs.

- 2.19 In general, partner organisations agree funding at the start of the year. This funding includes an element for training and exercises intended to build increased resilience and better prepare partner organisations to manage emergency incidents. However, although the Wales Resilience Forum⁵² suggested that each local resilience forum produced an annual business plan showing budget requirements, uptake of this is patchy. The absence of formal and prioritised work plans for each local resilience forum means that future funding needs are uncertain and the Welsh Government Resilience Team cannot easily broker additional funding from within Wales or from the United Kingdom Government.
- 2.20 In addition, some significant national organisations such as the Maritime and Coastguard Agency do not contribute financially, even though they are essential and active members of local resilience forums. This is because they attend many local resilience forums across the United Kingdom making apportionment of funding complex.
- 2.21 This effort to secure adequate funding takes a lot of time that the local resilience forums would otherwise have spent on emergency planning and in delivering joint activities. We therefore consider that the current arrangements for funding are inefficient, fragile and therefore potentially unsustainable.

The current use of human resources may not provide the most efficient and effective means of building resilience and responding to emergencies

- 2.22 All Category One responders have an emergency planning team in place although the size, and therefore the capacity of, these teams vary. Within Wales, there are 37 Category One responder emergency planning teams. There are 20 local authority emergency planning teams, four within the police service, three within the fire and rescue service and 10 within the health sector. This means that currently almost every Category One responder dedicates human resources to emergency planning. We did not review the capacity of individual Category One responders as part of this study, so we are not able to identify whether the current level of human resources is necessary or sustainable.
- 2.23 We were concerned that we could not find any review that maps the human resources available for emergency planning in Wales. Without this review we cannot be certain whether people are located in the right place, are available in the right numbers, are equipped with the right skills, and are empowered to undertake the roles and responsibilities expected of them. We acknowledge that resource mapping will be a part of the process of regionalisation and that the capacity required will become clearer with more consistent identification and evaluation of risks at regional level. Regionalisation should also provide opportunities for Category One responders to make more robust arrangements to manage, retain and recruit staff with critical skills and capabilities or to develop these skills and capabilities within an identifiable career path.

⁵² Local Resilience Forum Collaborative Costing Model, Wales Resilience Partnership Team and the Joint Emergency Services Group, 2007



- **2.24** There is no guidance available to Category One responders regarding the number and capability of emergency planning officers. and other human resources, needed to deliver the Civil Contingencies Act 2004. However, Skills for Justice has published National Occupational Standards for Civil Contingencies⁵³. In the absence of other guidance, the National Occupational Standards for Civil Contingencies contains information to provide a consistent standard, through specified competencies, defined roles and vocational qualifications, for emergency planning officers. These standards align with the police and the fire and rescue service competencies and roles for incident management. However, we found that few local authorities in Wales currently use the standards.
- 2.25 With the current organisational arrangements, there could be duplication and gaps in critical areas of knowledge and expertise. These gaps may only be identified when a significant emergency incident tests arrangements. The Simpson Review commented that small emergency planning teams may not have the necessary critical mass.
- 2.26 Improved knowledge management and communications have the potential to improve access to information and specialist skills. There is no single reference point within Wales to guide planners and responders to good practice and the specialist skills and knowledge to support their response and help them plan more effectively.

2.27 Current arrangements for knowledge management appear informal and largely depend on local contacts and local networking, including through the local resilience forum. However, there are some examples of the use of new technology by emergency planning teams to join up with other Category One organisations, such as for the assessment of risk or arrangements to respond to incidents. The National Resilience Extranet is a good example of new technology used by the Cabinet Office and many other partners involved in civil emergencies to share classified information with Category One responders. Case Study 5 shows how the Joint Resilience Unit of Neath Port Talbot and Swansea local authorities has created an internet site to share a range of plans and contact details across different Category One responders.

⁵³ Skills for Justice is the Sector Skills Council for the justice, community safety and legal services sectors. The National Occupational Standards underpin training and assessment of competence for the police and the fire and rescue service. Over the past four years, local authorities are also increasingly using these standards, although we found uptake by Welsh local authorities remains low.

Case Study 5 – Use of information technology to improve the access to critical data

One of the major challenges facing all local authority services in Wales is how to become more efficient and innovative with less resource. The same challenge also faces all emergency planning teams throughout the South Wales Local Resilience Forum area.

Neath Port Talbot and Swansea local authorities combined their emergency planning teams some years ago to form the Joint Resilience Unit. In August 2011, new management arrangements placed a greater emphasis on new and innovative ways for service delivery. This has included a public-facing and interactive website and the introduction of a secure system to communicate via mobile telephones. In addition, advanced work on a secure internet website, which is accessed through the Public Sector Broadband Aggregate system, a Welsh Government-led collaborative national communications service built in Wales to meet the specific needs of the Welsh public sector, has now also been completed.

Local authorities can use the secure website to collate and share their own and other organisations' emergency plans and other documents. In addition, each Category One responder can maintain its documents and plans online.

The website is a good example of how Category One responders can use information and communication systems in an innovative way that contributes towards their civil contingency duties to share information and cooperate with each other.

The key benefits of the system include: improved partnership working between Category One responders that has helped to share best practise and reduce the duplication of work; easier access to documents and key contacts; and the ability to work remotely when required without losing access to documents.

The absence of a national overview of the effectiveness of physical assets for an emergency response means their availability, maintenance or operation cannot be guaranteed

- 2.28 The diverse types of emergency incidents already experienced in Wales, and the range of risks identified by Category One responders, mean that access to a wide range of assets is required. These assets typically range from highly specialised technical equipment, such as specialist vehicles and mobile mortuaries, to fixed assets such as flood defence facilities and rest centres. Our work with local authorities on asset management shows that many local authorities do not have asset management plans. Further to this, our 2009 report on coastal erosion and tidal flooding confirmed that for flood management, many local authorities do not know the condition or replacement value of their own assets or manage maintenance and replacement effectively⁵⁴. The 2009 report provided a snapshot of the standard of emergency asset management in Wales for sea flooding and erosion. With no evidence to the contrary, we consider that there is a significant risk that the situation may be similar for the assets used for other types of emergency response.
- 2.29 Each Category One responder is responsible for its operational assets, such as personal protection equipment, and the training needed to undertake emergency activity with equipment such as breathing apparatus. More stringent training and health and safety requirements, such as for breathing apparatus, can also reduce the availability of assets for use in emergencies. Mid and

⁵⁴ Coastal erosion and tidal flooding risks in Wales, Wales Audit Office, October 2009



West Wales Fire and Rescue Service has recently produced a new asset management plan which forms a comprehensive database of every asset the fire and rescue service possesses, ranging from an individual building to the number, location and service history of thermal imaging cameras. However, there is no national picture within Wales of the location, availability and maintenance of these and other assets.

- 2.30 Information and communication about the location and use of assets is essential during an emergency incident. When there is an emergency, the role of communications and information technology can quickly become critical in ensuring, for example, the delivery of the right assets to the correct location. Communication equipment has limitations, particularly in handling a large amount of user traffic. The limitations of mobile telephones and the internet have been evident during major emergency incidents such as terrorist attacks in the United States of America on 11 September 2001 and the bombings in London on 7 July 2007⁵⁵. With some experience of the unreliability of established communication systems such as mobile telephones, the Joint Emergencies Services Group is currently trialling a new dedicated incident communication system. The effectiveness of assets can therefore mean more than their provision and maintenance.
- 2.31 We found that emergency plans can make unreliable assumptions regarding the location and availability of assets. For example, we found that rest centres and other accommodation needed during and after an emergency, may not be available. However, it was not clear from emergency plans if assumptions made about the availability, access and the type of accommodation

were tested. The 2011 business continuity management survey⁵⁶ notes that 26 per cent of respondents had suffered from a loss of access to a site that they relied upon, but only half of plans included this risk. This survey strongly suggests that some plans may be out of date and, consequently, unreliable.

Category One responders are inconsistent in the way that they use the resources offered by the voluntary sector to build resilience and to respond to emergencies

2.32 Representation of the voluntary sector within the resilience framework in Wales is generally limited to the local level. The British Red Cross previously represented the voluntary sector on the Wales Resilience Forum. However, the difficulties of national representation of this very diverse and locally focused sector meant that membership of the Wales Resilience Forum ceased. The Wales Council for Voluntary Action, Churches in Wales and British Red Cross continue as members of the Wales Community Resilience Group, a subgroup of the Wales Resilience Partnership Team chaired by the Head of the Third Sector Unit in the Welsh Government. The WRVS⁵⁷, British Red Cross and Churches in Wales are also members of the Wales Humanitarian Assistance Group. At the regional level, the British Red Cross chairs the multi-agency humanitarian assistance groups in Dyfed Powys and in North Wales. Through these groups, the British Red Cross works closely with local authorities, particularly in planning for the use of rest centres and in training for the response to emergency

⁵⁵ Coroner's inquests into the London Bombings of 7 July 2005.

⁵⁶ Managing threats in a dangerous world, the 2011 business continuity management survey.

⁵⁷ WRVS was previously the Women's Royal Voluntary Service.

incidents. Whilst there are some other examples of engagement at the regional level, arrangements are inconsistent and do not maximise the benefits of the voluntary sector.

- **2.33** The Welsh Government supports a third sector scheme in Wales which provides a formal mechanism for voluntary sector engagement with the Welsh Government. This scheme includes an infrastructure of county voluntary councils and local volunteer centres supported by the Wales Council for Voluntary Action; a Third Sector Partnership Council; and regular ministerial meetings held between Welsh Government Ministers and representatives from the voluntary sector. However, there are currently no formal arrangements to coordinate approaches at a national level or through the local resilience forums, although the Cabinet Office has recently issued some guidance⁵⁸ on this for local resilience forums and responders.
- 2.34 The potential contribution of the voluntary sector within the resilience work of Category One responders is significant. However, there are some examples in England that show how the local resilience forums have taken different approaches to how they engage with this sector (Case Study 6).

Case Study 6 – Lincolnshire's partnership working with the voluntary sector

The local resilience forum in Lincolnshire has developed a memorandum of understanding with the voluntary sector. The memorandum establishes a formal protocol that provides a clear understanding of what the voluntary sector can offer, particularly during a large-scale, wide-area and prolonged emergency. The local resilience forum held a two-day conference with the voluntary sector to reinforce protocols and working arrangements.

The arrangements ensure that larger voluntary sector organisations, such as the British Red Cross, can operate at the level required. This initiative has promoted the voluntary sector in a positive and helpful way, and has increased awareness of its capability with senior managers and emergency responders.

The British Red Cross coordinates the voluntary sector response in the county on behalf of the local resilience forum and voluntary sector representatives work as part of the command support functions that are established during an emergency response. The arrangements provide a focal point for the local resilience forum to request deployment of the voluntary sector and a means of assessing the capability and capacity of volunteers.

The memorandum of understanding with the voluntary sector means that the local resilience forum has the highest regard for the voluntary sector. The impact is considerable, and statutory agencies and the voluntary sector now have a better understanding of their role. In addition, the voluntary sector has enjoyed the chance to prove itself, energising relationships, and providing a foundation for future work.

⁵⁸ Civil Contingencies Act Enhancement Programme, Revision to Emergency Preparedness, Chapter 14: The Role of the Voluntary Sector, Paragraphs 14.11 – 14.15, Cabinet Office, October 2011



- 2.35 During the winter of 2009-10, the British Red Cross logged almost 600 hours of support for persons at risk from the severe cold weather. The British Red Cross supported the emergency responders in many ways including, for example, the use of off-road vehicles to collect hospital night staff from remote villages in North Wales. In addition, St John Cymru Wales, mountain rescue services and off-road vehicle user groups also provide additional resources during periods of severe weather conditions⁵⁹. In the Swansea area, the British Red Cross also provides a 'fracture and strain hospital referral service' to take people who have an injury to hospital. This initiative by the voluntary sector was effective in reducing the demand placed on accident and emergency facilities during these difficult weather conditions.
- 2.36 The voluntary sector has been keen to stress to us the need for greater consistency and standards for their engagement within resilience planning. The public sector should also be clear about the response that the voluntary sector needs to make during an emergency. The voluntary sector considers that some Category One responders have only a limited understanding, and therefore make limited use of their potential contribution to building resilience and in responding to emergencies. This inconsistent engagement means that the voluntary sector can be an inefficiently used resource. Cabinet Office guidance⁶⁰ explains the legislative requirements⁶¹ placed on Category One responders to have regard to the contribution that the voluntary sector can make to improve local emergency planning arrangements. The Cabinet Office expects the voluntary sector to be involved 'at every stage' of emergency planning, including in training and exercising

and in the response to emergencies. At present, there is no formal or coordinated approach at national, regional or local level to involve the voluntary sector in developing a response to emergencies or in assisting with longer-term incidents and recovery. There is scope for the public sector and voluntary sectors to engage more effectively for the benefit of more robust resilience arrangements and a more collaborative response to emergency incidents.

⁵⁹ The North Wales Resilience Forum published a guide to engaging the voluntary sector in emergency planning, building community resilience, response and recovery in May 2012.

⁶⁰ Civil Contingencies Act Enhancement Programme, Revision to Emergency Preparedness, Chapter 14: The Role of the Voluntary Sector, Paragraphs 14.4 – 14.8, Cabinet Office, October 2011

⁶¹ The Civil Contingencies Act 2004 (Contingency Planning) Regulations 2005, Regulation 23: Voluntary organisations

Part 3 – The approaches taken by Category One responders to implement the Civil Contingencies Act 2004 are inconsistent and responders are not effectively monitoring their activities

3.1 This section of the report looks at the different actions and approaches that Category One responders are taking to implement the Civil Contingencies Act 2004. In this section we consider the ways in which these responders assess risks, produce emergency plans, and monitor and scrutinise their resilience work.

The approaches to risk assessment are inconsistent across Wales, making comparisons difficult

- 3.2 One of the primary roles of local resilience forums is the production of a community risk register, which is an assessment of the local risks faced by the communities within the area of the forum. There are four such risk registers within Wales, one for each local resilience forum. Legislation also intends for community risk registers to inform the public about the types of risks that could affect their community, and allow preparations that increase resilience and reduce the consequence of emergencies.
- 3.3 We are concerned that local resilience forums take different approaches in compiling community risk registers. This has the potential to lead those managing, or affected by, emergency incidents towards taking different actions which result in variations in role, service level and expectation. Inconsistency in assessing risks can also mean that resilience to particular risks develops in different ways and to different

- levels. We also found that community risk registers assess risks individually, but rarely do they assess the likelihood of multiple risks happening at the same time⁶². In addition, the community risk registers do not assess the length of time some events take, for example the long-term impact of the Chernobyl nuclear disaster of 1986 on some sheep farmers.
- 3.4 While there is a wide range of guidance and advice available to help responders assess risks⁶³, there appears to be no common approach to risk assessment at the local level. A more consistent approach to risk assessment would ensure similar consideration of risks of the same type. Improving the consistency of risk assessments provides emergency planners with better information about the likelihood that an emergency incident will occur, and that the consequences of this incident for the communities affected will be broadly similar.
- 3.5 Understandably, local circumstances such as geography and the proximity and density of nearby population will influence local risk assessments. However, we found variation in community risk assessments that is difficult to explain. It was also not clear if community risk registers fully account for risks identified at a national level that might have a local impact. For example, the absence of a risk assessment for nuclear sites outside of the immediate area of a local resilience forum.

⁶² We acknowledge that assessing multiple risk combinations is difficult and complex, and may be best addressed when setting out planning assumptions.

⁶³ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 4: Local responder risk assessment duty, Cabinet Office, March 2012



- Taking an inconsistent approach to risk 3.6 assessment means that widely different presumptions about risk inform the community risk register. This leads to a potential for plans to be inadequate to deal with the consequences of an emergency. Overestimating the impact of a particular risk can lead to the unnecessary and inefficient use of resources, taking these resources away from areas of greater priority. Exhibit 11 shows some examples that we found of the inconsistency of risk assessments. It is difficult to understand the variation of risk ratings associated with a failure of the electricity network as this has little relationship to geography, similarly the failure of water infrastructure. While the South Wales Community Risk Register includes assessment of inland flooding, it does not include an assessment of severe inland
- flooding occurring in Wales and another United Kingdom region at the same time. In contrast, the variation of risk level relating to dam failure reflects local risk in terms of the number and age of dams and local topography.
- risk assessments would allow the Wales
 Resilience Forum to be more informed and
 to assess resource needs against current
 capacity more accurately. Greater consistency
 would also help in drawing useful conclusions
 about the performance of the emergency
 response services and, where needed, for the
 Wales Resilience Forum to take action where
 performance issues are identified. However,
 the Wales Resilience Forum, although
 ideally placed and facilitated by the Welsh
 Government, is advisory and does not have
 the statutory status to take these actions.

Exhibit 11 - Examples of variation of risk classification within community risk registers⁶⁴

		Risk rating						
Local resilience forum	Year register was published	Severe inland flooding affecting more than two UK regions	Pandemic influenza	Technical failure of electricity network	Failure of water infrastructure or accidental contamination with a non-toxic contaminant	Major reservoir dam failure/ collapse		
Dyfed Powys	2010	Very high	Very high	High	High	High		
Gwent	2010	High	Very high	High	High	Medium		
North Wales	2012	Very high	'Risk assessment pending'	High	High	Very high		
South Wales	2012	Not listed	Very high	Medium	Medium	Medium		

Source: Wales Audit Office review of community risk registers

⁶⁴ Community risk registers are based on the Local Risk Assessment Guidance produced by the Cabinet Office.

- 3.8 We also found that most of the current sets of community risk registers are not easy to read or to understand. Guidance⁶⁵ produced by the Cabinet Office states that: 'The community risk register, which Category One responders have a duty to publish, is an effective mechanism for making communities and businesses more aware and better able to prepare to play their part in emergency scenarios'. The Cabinet Office has also produced guidance⁶⁶ on how to engage with the public and other stakeholders in communicating risk.
- 3.9 The South Wales and Dyfed Powys Local Resilience Forums have recognised the need to warn and to inform the public about risks and have each produced a booklet summarising the main risks in their

community risk registers. In Lincolnshire, the local resilience forum has developed a risk register to be easy for the public to read and understand (Exhibit 12). This is so that the public can become better informed and take steps to improve their own resilience to the likely risks that they face. The risk register provides the public with some actions that they can take, such as signing up to be a part of a flood warning network and careful storage of valuables where flood waters are unlikely to cause damage. In addition, the risk register sets out clearly the actions others will take on their behalf, such as the maintenance of culverts, drainage systems and flood defences, to reduce the consequences of flood risk.67

Exhibit 12 – The community risk register compiled by Lincolnshire provides accessible information for the public on risks and how they can become more resilient



Source: Lincolnshire Community Risk Register

⁶⁵ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 4: Local responder risk assessment duty, Cabinet Office, March 2012

⁶⁶ Communicating Risk Guidance, Cabinet Office

⁶⁷ http://www.lincolnshireprepared.co.uk/section.asp?catid=24235/



3.10 There may also be a better way of assessing the likelihood and the consequences of the individual risks featured in community risk registers. Currently, most⁶⁸ Category One responders assess the impact of each individual risk, but this is a narrow assessment that may not anticipate the full range of consequences. Research⁶⁹ into a 'capability and consequences-based approach', explained in more detail in Exhibit 13, may be a better way to develop resilience and to plan for emergencies. The research also suggests that this different approach should encourage the agencies involved in an identified risk to discuss and work together to achieve an agreed response plan.

Exhibit 13 – How a 'consequences approach' could improve the assessment of risk

Heavy snowfall is an example of an emergency incident that features in all risk registers. A 'consequences approach' has the potential to change the risk assessment and response for heavy snowfall from a simple isolated assessment, to a much wider and more realistic assessment of the full range of consequences.

By developing a much better picture of the disruption that heavy snow could cause to an area, emergency planners can set out plans that are more strategic and integrated, and to make better use of resources. So, plans for heavy snowfall can identify the critical transport routes and the methods to keep these routes open. But these plans go further still, and can show, for example, the potential role for the private sector in the provision of off-road vehicles and integrate this with a role for the voluntary sector in helping to identify and protect vulnerable citizens.

The consequences approach can also help to communicate and reinforce expectations for the public to improve its own resilience and reduce demand on emergency resources.

Source: Wales Audit Office interpretation of research undertaken by the Royal United Services Institute

- In addition to local risk assessment undertaken through the community risk registers, the Cabinet Office issues the National Risk Register and Local Risk Assessment Guidance. The National Risk Register and Local Risk Assessment Guidance provide information on hazards and threat assessments for the local resilience forums. Guidance⁷⁰ issued with the National Risk Register allows the Welsh Government to produce its own risk assessment for responders in Wales, but only with the consent from the Minister of the Crown.
- 3.12 The Welsh Government and the Wales Resilience Forum have decided not to compile a national risk register, because they say this would add little value, could dilute local risk priorities and unnecessarily take up resources. Instead, the Welsh Government produces the Wales Resilience Forum Business Plan that includes a summary of risks in the paper Community Information on Risks in Wales⁷¹ based on the National Risk Register produced by the Cabinet Office. 72 The business plan provides only a very high-level assessment of risk and does not specifically seek to provide consistency in the assessment of risks. The plan also provides a summary of the approach to dealing with emergencies rather than an overview for the purpose of strategic leadership or performance management.

⁶⁸ The South Wales Local Resilience Forum Risk Register now takes a consequence approach to risk planning.

⁶⁹ Combined Effect: A New Approach to Resilience 2010, research paper jointly produced by the Royal United Services Institute and SERCO.

⁷⁰ Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 4: Local responder risk assessment duty, Paragraph 4.18, Cabinet Office, March 2012

⁷¹ Community Information on Risks in Wales, Wales Resilience, May 2012

⁷² http://www.cabinetoffice.gov.uk/resource-library/national-risk-register

Category One responders have emergency plans but procedures are inconsistent and quality is variable, and this could detract from their value during an emergency incident

- 3.13 As part of the Civil Contingencies Act 2004, all Category One responders must have in place emergency plans and business continuity plans. Emergency plans outline functions to prevent or to control emergencies, or take other actions in the event of an emergency. Business continuity plans ensure that if an emergency occurs, the organisation can continue to provide services. The guidance⁷³ from the Cabinet Office associated with the Civil Contingencies Act 2004 outlines the minimum content for emergency plans.
- 3.14 As part of our study, we requested a copy of the main emergency plan from each Category One responder. Every health organisation sent us their current plans, as did most local authorities. The emergency services either sent us their plans or allowed us to undertake a review on their premises.
- 3.15 Our review of emergency plans of Category One responders shows that while emergency plans are in place, they are inconsistent and many are of variable quality and content. We found the main gaps within some of the plans reviewed were that they:
 - a did not meet the requirement to make sufficient reference to, and integrate emergency plans with, the risks identified in the community risk register;

- b lacked sufficient information about the role of the emergency planning team during an emergency;
- c did not sufficiently outline the procedure to follow to complete an incident and to stand-down emergency procedures; and
- d did not contain schedules to ensure that training and exercises are undertaken.
- 3.16 We found that there are areas of good practice, such as the emergency plans used by the National Health Service and their use of 'action cards' that prompt actions from specific officers during an emergency. However, many plans from other Category One responders do not fully conform to the minimum content as laid out in the statutory guidance. It is possible that supplementary documents hold this information for some Category One responders, but this was unclear in the plans we reviewed. In addition, it was not clear why plans do not meet the minimum content as described in the statutory guidance to the Civil Contingencies Act 2004.
- there were references to 57 separate acts, plus numerous regulations and circulars. This detail has made some of these plans overly complicated and can detract from their use as effective guidance in an emergency. Some plans also contain references to legislation that is no longer current or is not directly relevant to the organisation concerned. It is therefore unclear whether a person using one of these emergency plans would have an accurate view of the legal powers and duties that are available.

⁷³ Emergency Preparedness - Guidance on Part 1 of the Civil Contingencies Act (Annex 5B), Cabinet Office (undated)



- 3.18 Very few plans include definitions of the role of elected members, relationships between Category One responders, the role of the Coroner or how to involve the voluntary sector. The guidance suggests that the role of elected members and interaction of responders is to be clear so that these partners can perform their roles and exercise their responsibilities in achieving resilience, managing incidents or in post-incident recovery.
- 3.19 Most of the plans provided for our review by Category One responders were the first version, and dated 2009 or 2010. In addition, we saw some plans produced at an earlier date. Therefore, as many plans are now two to three years old, it is reasonable to expect a review during this period with a focus on quality, completeness and consistency. We could find little evidence of such reviews occurring.
- 3.20 The inconsistent quality of emergency plans is a concern and reflects the lack of defined performance management arrangements. We consider that checks to confirm compliance with statutory guidance are a minimum expectation, and one that is necessary to ensure that emergency plans are fit for purpose. However, the way that the legislation is structured means that checks on the quality and consistency of emergency plans relies on self-assessment by Category One responders.
- 3.21 Our review of emergency plans also found that Category One responders had made insufficient reference and arrangements to exploit the opportunities offered by social media. Emergency planners need to take these developments and the preferences of citizens into account when refreshing their emergency plans. Blogs and instant

messaging systems like Twitter can do a better job of getting information out to the public during emergencies⁷⁴ than either the traditional news media or government emergency services. According to research,⁷⁵ harnessing social media could help responders to handle emergencies in a quicker, more coordinated and effective way. In addition, research⁷⁶ also notes that social media is also becoming vital to recovery efforts after crises.

There are good examples of exercises and training although the recovery phase of emergency incidents remains largely untested and financial pressures are likely to impact on the extent of testing in future

- 3.22 Advice offered from the United Kingdom Government in its guidance document *Emergency Preparedness* is that it is essential to have the correct skills available⁷⁷ to manage civil contingencies. There is an assumption in this guidance that exercises and training events should reflect the real world. However, exercises can often be expensive and funding them is likely to become more difficult with the need for organisations across Wales to reduce expenditure.
- 3.23 The Wales Resilience Forum has set up the multi-agency Wales Learning and Development Group. The group, which is chaired by the Emergency Services Civil Contingencies Coordinator, meets four times a year and reports to the Wales Resilience Partnership Team. The aim of the group is to synchronise training and exercises across

⁷⁴ Recognition of the need to monitor social media sites is increasing. Dyfed Powys Police Force has specific media roles within 'Gold' command to monitor media activities remote from the scene but related to the incident. Managing media during an emergency incident is becoming increasingly challenging as the BBC and other media outlets ask for stories and pictures from the scene of incidents.

⁷⁵ Integrating Social Media into Emergency-Preparedness Efforts, The New England Journal of Medicine, July 2011

⁷⁶ The increasing importance of social media during and after emergencies was featured in research by The Australian Journal of Emergency Management, February 2012.

⁷⁷ http://www.cabinetoffice.gov.uk/content/training-emergency-preparedness

the local resilience forums. The group also produces and maintains a three-year rolling programme of exercises and training events, such as the Taliesin and Watermark exercises, intended to improve efficiency and handling of major events. The Joint Emergency Services Group and the Welsh Government each contribute £20,000, and the Welsh Local Government Association contributes £10,000 to support training and exercises within Wales. In addition, the emergency services jointly fund the Emergency Services Civil Contingencies Coordinator, a role that is unique to Wales.

- 3.24 Each local resilience forum has a training and exercising subgroup that organises and coordinates local training events. These subgroups link to the Wales Learning and Development Group. Where possible, exercises reflect the risks within the community risk register or are required through other regulations such as Control of Major Accident Hazards (COMAH) Regulations. Exercises relating to COMAH sites address the need to assess and practice for a major industrial incident, and are included in all community risk registers.
- **3.25** Exercises vary greatly in scale and cost. A contribution of £50,000 from the United Kingdom and Welsh Governments funded Exercise Taliesin (Case Study 7), with individual participating organisations funding their own contribution from within their own budgets. In contrast, Exercise Watermark (Case Study 8), held in March 2011, was a United Kingdom-wide exercise costing £1.8 million. The United Kingdom Government mainly funded this exercise which involved around 10,000 people; 10 government departments; and emergency services, utility companies and communities. Exercise Watermark illustrates how a large-scale national exercise can lead to improvements in resilience against flooding events in the future.

Case Study 7 – Exercise Taliesin tested engagement with Category One responders in Wales

Exercise Taliesin, held in April 2009, tested the Pan-Wales Response Plan and influenza pandemic plans across Wales. The exercise formed part of the Cabinet Office's work to develop resilience against an influenza pandemic. In Wales, the exercise ran simultaneously in all four local resilience forum areas together with the central emergency centre within the Welsh Government. The exercise tested both the strategic decision making of the multi-agency Strategic Coordinating Group and the operation of the supporting Strategic Coordination Centre.

The phased approach taken by the exercise enabled the Strategic Coordinating Group to test five different levels of alert, ranging from low to critical level. The exercise engaged many Category One and Category Two responders, and led to some useful recommendations for major incident management for the Welsh Government and Category One responders.

Case Study 8 – Exercise Watermark was a major national flood response exercise

Exercise Watermark was a national flood exercise held in March 2011. This exercise tested improvements in the capability to respond to future flooding, in particular those improvements prompted by Sir Michael Pitt's review of the 2007 floods. The exercise provided an opportunity for Wales to test its flood resilience in light of the lessons learned from the Pitt Review. The Welsh Government co-sponsored the exercise with the Department for Environment, Food and Rural Affairs. The Environment Agency led the delivery of the exercise.

An action plan supported the 17 recommendations contained in a report on this exercise for Wales. The Welsh Government has reviewed this report along with the national report, and has assessed the recommendations for Wales. The Wales Flood Group is overseeing implementation of the action plan on behalf of the Wales Resilience Forum.



- **3.26** A report on civil contingency planning within the police forces of England and Wales by Her Majesty's Inspectorate of Constabulary found that 'making exercises realistic and meaningful can have substantial cost implications and by their very nature the policing responses required for civil emergencies can quickly escalate into large-scale mobilisation'. In addition, they found that the financial and opportunity costs associated with exercises involving real situations and where there is no notice given of the exercise, is unattractive to forces already facing budget constraints. Photograph 3 shows Exercise Gwyniad at Llyn Tegid, Gwynedd. Over 300 rescuers from across Wales were involved in Exercise Gwyniad, an exercise held in March 2011 to test the response to severe flooding.
- 3.27 Some local exercises also reflect significant national risks. A recent example of this is an exercise, held early in 2011, that tested

the emergency response to a major road accident on the M4 in the Bryn Glas tunnels, near Newport. In July 2011 several vehicles caught fire in the tunnels initiating a major emergency which could have threatened lives and caused significant damage to transport infrastructure, a scenario largely avoided by the use of effective and well-tested emergency plans. The incident closed the westbound tunnel and a section of the motorway for three days but could have been much worse without the learning gained from the recent exercise. In a review of this emergency incident, the conclusion was that the rapid response of the emergency services to rescue persons trapped in the tunnel is likely to have avoided several fatalities. In addition, the tunnel reopened within three days with only limited disruption to traffic and significantly reduced economic impact. This is a tribute to the emergency response and shows the value of exercises.



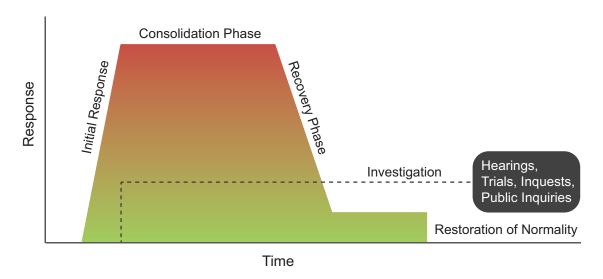
Photograph 3 – Rescue teams in action during Exercise Gwyniad at Llyn Tegid, Gwynedd.

Source: The Welsh Government

- 3.28 Exercise Taliesin identified that there appears to be a gap in that few training and exercises have covered the recovery phase of a major incident or the issues that typically arise from a longer-term incident, for example resting of key staff and long-term availability of specialist equipment. This gap was addressed in part during Exercise Watermark, with recovery tested by a local exercise held by the Dyfed Powys Local Resilience Forum and at the Emergency Coordination Centre (Wales) at the Welsh Government.
- 3.29 Dyfed Powys Police Force's major incident plan identifies the stages of an emergency (Exhibit 14) and illustrates the difficulty of testing plans and in holding exercises for a large-scale incident. The major incident plan includes the following additional detail within the traditional 'recovery' phase, noting that this phase will usually be led by a local authority:

- a relief provision of initial relief to people directly affected by an emergency or major incident;
- b remediation the provision of medium to long-term support and care to survivors and evacuees, and making good the affected area: and
- c regeneration ensuring that the long-term effects of the emergency or major incident are addressed.
- 3.30 Major incident plans also need to highlight the potential outcomes from a major incident in terms of hearings, inquests and freedom of information requests. These later stages of an emergency incident, often overlooked in training and in exercises, are essential to the quick restoration of normality and are an indicator of the effectiveness of resilience arrangements. Potentially, these stages require a large number of staff to be dedicated to providing a response, adding an additional financial impact to training and exercises.

Exhibit 14 - Schematic showing the stages of a major incident



Source: Derived from Dyfed Powys Police Major Incident Plan (2010)



- 3.31 The Simpson Review suggested there would be benefits from delivering training and exercises at a national level. If this suggestion is adopted in Wales, it should improve the coordination of training and exercises across Category One responders, and should deliver a more efficient and cost-effective approach to training and exercises.
- 3.32 Closer alignment of training with the risks identified in the document Community Information on Risks in Wales⁷⁸ could result if training and exercising were coordinated and delivered at national level. National coordination would also ensure the sharing and application of the lessons learned from exercises and training events throughout Wales. The Scottish Resilience Development Service, the part of the Scottish Government that provides the civil contingency support, adopts a similar approach. However, with devolved legislation, Scotland is able to develop a stronger compliance framework than is possible in Wales. The advantages of this stronger compliance framework is that Category One responders can more easily apply national standards for training and exercises, and build on the good work in this area that already exists.

Scrutiny and performance management of resilience activity is generally ineffective

- 3.33 In the provision of any business or service there is a need for effective monitoring and scrutiny. If undertaken well, it provides organisations with reassurance that business is in accordance with the law and meets expected standards. Appropriate monitoring and scrutiny can demonstrate that public money is safeguarded, accounted for and used economically, efficiently and effectively.
- 3.34 No single organisation is responsible for monitoring the implementation of the Civil Contingencies Act 2004. In all but the most extreme and rarely used circumstances, scrutiny is reliant on self-assessment against guidance produced by the Cabinet Office. A consequence of this approach is the uncoordinated nature of reviews of the implementation of the requirements of the legislation. We also found that there is little clear evidence available regarding the implementation of any recommendations arising from these reviews.
- Some local authorities, as the Category 3.35 One responders with sole accountability for their performance in delivering the Civil Contingencies Act 2004, have reviewed the operation of their emergency planning functions as part of the routine scrutiny function. For example, a scrutiny committee at Gwynedd Council has reviewed the local authority's Emergency Planning Service, following a series of earlier reviews by the Wales Audit Office, independent external scrutiny and feedback arising from two key exercises. This approach emphasises the Cabinet Office's expectation, and reliance on, Category One responders taking responsibility for their own performance.

 $^{78 \} http://walesresilience.gov.uk/publicationsnew/6357920/; jsessionid=rHJQPt8V0LHhFxBHfwL21JsLSKy6mBLbWKPZT4ktlLbLwKMLLp4M!545803488? lang=endersilience.gov.uk/publicationsnew/6357920/; jsessionid=rHJQPt8V0LHhFxBHfwL21JsLSKy6mBLbWKPZT4ktlLbLwKMLLp4M!545803488? lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!545803488 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!54580348 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!54580348 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!5458034 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!54580 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!54580 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!54580 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!54580 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!54580 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktlLbLwKMLp4M!54580 lang=endersilience.gov.uk/publicationsnew/fw11JsLSKy6mBLbWKPZT4ktllbwkMldtationsnew/fw11JsLSKy6mBLbWKPZT4ktllbwkMldtationsnew/fw11JsLSKy6mBLbWKPZT4ktllbwkMldtationsnew/fw11JsLSK$

- 3.36 The 'blue light' emergency services have recognised that to rely exclusively on self-assessment may not provide a guarantee that service provision is effective and meets the expected standard. The fire and rescue service operates a peer review scheme that has included a range of reviews that have assessed the response of this emergency service to major incidents. In 2009, Her Majesty's Inspectorate of Constabulary reviewed how rigorously the police had used exercises to test their emergency plans. Findings from this review raised concern that across England and Wales, just over 40 per cent of police forces have failed adequately to test their plans in exercises; and only half have evaluated their plans because of real-time operations.
- 3.37 All police forces in Wales have responded to the report from Her Majesty's Inspectorate of Constabulary and put in place local actions plans. It is now three years since Her Majesty's Inspectorate of Constabulary's study and we consider it is timely that it undertakes a review to see how well the police have implemented the changes recommended in the local report⁷⁹. Although we did not review the performance management arrangements that are applied to emergency planning in the National Health Service, we are encouraged that there are groups scrutinising performance and that the National Health Service undertakes annual reviews and produces an annual emergency planning report. The National Health Service also undertakes internal audits of components of its civil contingency arrangements.

3.38 During 2011, each local resilience forum undertook a peer review led by another Welsh local resilience forum and the Emergency Services Civil Contingencies Coordinator for Wales. The review used the guidance The role of Local Resilience Forums: A reference document produced by the Cabinet Office. Appendix 3 provides more detail about this document. The results of the peer review are summarised in Case Study 9.

Case Study 9 – Peer review of local resilience forums

During 2011, the Emergency Services Civil Contingencies Coordinator for Wales and the four local resilience forums agreed to undertake a peer review of each local resilience forum. The Cabinet Office guidance *The role of Local Resilience Forums: A reference document*, produced in 2011, was used for this peer review. This document sets out the role of a local resilience forum and the range of duties expected of it. The Civil Contingencies Coordinator acted as moderator with North Wales and Dyfed Powys Local Resilience Forums peer reviewing each other, with the same process undertaken by South Wales and Gwent Local Resilience Forums.

The reviews enabled the sharing of good practice as well as providing some independent analysis of work programmes. This has assisted the forums in prioritising some areas of the work that the review highlighted as needing further development. Prioritised actions included the need to develop improved warning and informing processes, and to become better at reaching out to vulnerable communities.

The peer reviews also highlighted some strengths, including the creation of learning and development directories and an audit of skill sets across the four forums within Wales. The Wales Resilience Forum received a report on the outcomes from the peer reviews, facilitating identification and response to the issues.

Source: Emergency Services Civil Contingencies Coordinator for Wales

⁷⁹ The recently introduced police and crime commissioners also have a performance management role that will supplement local inspection and review arrangements.



- 3.39 The Civil Contingencies Act 2004 provides some steps to address the poor performance of responders. Section 10 of the Civil Contingencies Act 2004 enables a Minster of the Crown or any Category One or Category Two responder to take an individual or responder to the High Court to enforce the duties under the act. The High Court may then take 'any action it thinks appropriate'. However, although there is some concern amongst responders about the quality of and variation in emergency plans amongst emergency planning practitioners, there is a reluctance to use this rather severe provision.
- 3.40 The Cabinet Office expects all Category
 One and Category Two responders to
 use its 'expectation set'80 to assess their
 own effectiveness. The expectation set is
 the primary means by which the Cabinet
 Office relies on responders to assess their
 performance. The expectation set includes
 mandatory guidance, issues to consider
 and some examples of good practice. We
 provide a summary of the three categories of
 'expectations' in Appendix 2.
- 3.41 The use of the Cabinet Office's expectation set by Category One responders is very limited in Wales. We conducted a survey of emergency planning officers and were concerned to find that very few Category One responders had used this expectation set to review their emergency plans. While some Category One responders did not recognise the document, others felt it was not their role or part of their job description as emergency planning officers to assess the performance of their employing organisation. Our survey received a limited response, with only 18 replies received from the 39 requests that we sent.

- 3.42 Comments in responses to our survey of emergency planning officers' use of the expectation set included:
 - a there is insufficient time to use the expectation set;
 - b lack of resources prevents use of the expectation set;
 - c it is not the role of emergency planning officers to review their own performance; and
 - d respondents to the survey were unaware of the expectation set document.
- 3.43 The failure of many Category One responders to provide evidence, via the expectation set, of their ability to deliver their duties under the Civil Contingencies Act 2004 is a significant concern. Our findings lead us to conclude that many responders do not recognise their duty to undertake self-assessment⁸¹, although the Civil Contingencies Act 2004 relies upon this in maintaining acceptable performance standards. We did not undertake a survey of Category Two responders.
- 3.44 The use of the expectation set should not be in isolation from effective performance management arrangements. As one Category One responder told us, 'the use of the expectation set should not be used in isolation to measure progress and should really only be used as part of a more pragmatic approach which deals with, and actually assists with improvement through quality of service delivery'. In other words, while the use of the expectation set can reveal the need for improvements to performance, this needs to be part of a wider performance management framework.

⁸⁰ Expectations and Indicators of Good Practice Set for Category 1 and 2 Responders, Cabinet Office, December 2010

⁸¹ Revision to Emergency Preparedness, Chapter 13: Support and challenge makes reference to the use of the Expectation Set and Indicators of Good Practice for Category 1 and 2 Responders as an assessment tool.

- 3.45 Our findings lead us to conclude that for Category One responders, there is no established performance management framework, and little scrutiny and selfassessment in place to assess the impact and outcomes of resilience activity across Wales.
- **3.46** An analysis of completed reviews undertaken in accordance with the expectation set could help provide the Wales Resilience Forum and Category One and Category Two responders with a clearer picture of the strengths and weaknesses across all sectors and regions dealing with the duties of the Civil Contingencies Act 2004. Information about the state of preparedness of responders would also help to provide a more complete picture, allowing a more informed strategic overview for leadership, and to target actions and resources at identified gaps. However, a performance framework, other than a voluntary framework similar to the existing arrangements, for the use of this information is not established.
- **3.47** In addition, Category One and Category Two responders have made only very limited use of internal and external audit, suggested in the statutory guidance82, to identify their strengths and weaknesses. When we spoke to the Cabinet Office83, it identified this lack of external challenge in Wales. We are also unaware of any feedback on the use of the expectation set or other performance assessment tools, from the Cabinet Office for Welsh Category One responders. The Cabinet Office undertakes a survey of Category One responders every two years, but we found that this does not monitor the performance of responders or their alignment with the expectation set. In addition, the Cabinet Office was not readily able to sort and analyse the data collected by this survey that applies to Wales84.
- **3.48** We also found that scrutiny from the direct involvement of elected members in the delivery of the Civil Contingencies Act 2004 is limited. A number of local authorities have, or are in the process of, developing protocols to contact local members if an incident is occurring in their ward. However, the involvement of elected members after the emergency has passed is more uncertain. There are a few examples of good routine engagement with members on emergency planning issues. One such example is the Joint Emergency Planning Committee operated as a collaboration between the City and County of Swansea and Neath Port Talbot County Borough Council. We feature this joint committee in Case Study 10. This committee provides a link between elected members and the joint emergency planning team of the two local authorities to form a Joint Resilience Unit. The Joint Resilience Unit was heavily involved in the major emergency incident that developed when tyre waste caught fire at a depot in Swansea, which we have referred to in Paragraph 2.9.

Case Study 10 – The Joint Emergency Planning Committee between Swansea and Neath Port Talbot local authorities

The Joint Emergency Planning Committee formed by Neath Port Talbot County Borough Council and the City and County of Swansea is the only one of its type in Wales. The benefits of this joint committee include:

- improved awareness among elected members of their roles and responsibilities during an emergency;
- providing a 'sounding board' for proposals for actions raised by the Joint Resilience Unit of the two local authorities; and
- providing a link between elected members and the emergency response during an emergency.

⁸² Civil Contingencies Enhancement Programme, Revision to Emergency Preparedness, Chapter 13: Support and challenge, Cabinet Office, March 2012

⁸³ Wales Audit Office telephone interview with Cabinet Office on 22 May 2012.

⁸⁴ The Cabinet Office informs us that it can now disaggregate Welsh data from the survey of Category One responders and that it are considering undertaking this survey each year.



- 3.49 Another example of a local authority seeking to involve elected members more in routine emergency planning issues is at Conwy County Borough Council. The local authority has published a guidance document for elected members which outlines how they will be involved during an emergency in areas such as:
 - supporting and providing reassurance to members of the public that are affected by emergency incidents;
 - b providing assistance at rest centres;
 - giving interviews to local media during and about emergency incidents;
 - d providing the political lead during the recovery stage from emergency incidents; and
 - providing effective representation to the government when seeking resources and financial assistance.
- 3.50 Changing legislation means that the absence of effective scrutiny and monitoring increases the potential risk to Category One and Category Two responders. In particular, the Corporate Manslaughter and Corporate Homicide Act (2007) enables the criminal prosecution of companies and other organisations where there has been a gross failing, throughout the organisation, in the management of health and safety and that this has resulted in fatal consequences. This poses an increasing risk for Category One and Category Two responders in terms of how they utilise their staff and the accountability that they have for their decisions during an emergency.

3.51 We consider that more effective scrutiny of emergency planning activities, together with a better understanding through approved guidance of what the legislation expects from responders, can also help those preparing for and managing emergencies to protect themselves.

Appendix 1 – Organisations in Wales with responsibilities under the Civil Contingencies Act 2004

The Civil Contingencies Act 2004 includes a schedule listing of the types and names of organisations designated as Category One or Category Two responders. The following table sets out the responders operating in Wales and shows those responders where, other than for the Civil Contingencies Act 2004, the Welsh Government has devolved functional responsibilities.

Scope of organisation	Category One responders	Category Two responders	Others
Devolved to Welsh Government	 Fire and rescue authorities Local authorities (including port health authorities) Local health boards National Health Service acute trusts (hospitals) Wales Ambulances Service NHS Trust Any Welsh NHS trust that provides a public health service Environment Agency (Wales) 	Harbour authorities	Animal Health
Not devolved	 British Transport Police Police forces Maritime and Coastguard Agency Health Protection Agency 	Health and Safety Executive	Armed ForcesFood Standards AgencyMet OfficeCivil Nuclear Constabulary
Non-public sector organisations		 Electricity distributors and transmitters Gas distributors Network Rail Train operating companies (passenger and freight) Telephone service providers (fixed and mobile) companies Airport operators Water and sewage undertakers Highways Agency 	

Source: Civil Contingencies Act 2004, schedule 1, List of responders. Cabinet Office guide to the Civil Contingencies Act 2004.

Appendix 2 – Expectations and indicators of good practice set for Category One and Category Two responders

In April 2009, the Cabinet Office issued the *Expectations and Indicators of Good Practice Set for Category 1 and 2 Responders* (the expectation set). The Cabinet Office intends that this document is used by responders to provide 'additional clarity and guidance' about their duties and aims to 'support responders in continuing to develop their capabilities in civil contingencies and emergency preparedness'. It pulls together the wide range of advice and guidance on the Civil Contingencies Act 2004 into 'one useful reference document'.

The following table shows the main categories of the expectation set, and sets out the number of expectations within this guidance that are mandatory and have a statutory basis, together with other expectations that are not mandatory but are to 'be considered' by responders or to be regarded as good practice.

The Cabinet Office's expectation set for Category One responders

	Mandatory	Issues to consider	Good practice
A: Duty to assess risk	9	3	6
B: Duty to maintain plans – The emergency plan	14	2	8
C: Duty to maintain plans – Business continuity	13	5	9
D: Duty to communicate to the public	16	12	8
E: Business continuity promotion	11	7	8
F: Information sharing	6	1	3
G: Cooperation – Category 1 responders	9	8	12
H: Cooperation – Category 2 responders	2	0	3
Totals	80	38	57

Appendix 3 – The role of local resilience forums

In April 2011, the Cabinet Office issued *The role of Local Resilience Forums: A reference document* as guidance for English and Welsh local resilience forums in relation to duties within the Civil Contingencies Act 2004. The reference document also applies to the Contingency Planning Regulations 2005 and associated guidance; the National Resilience Capabilities Programme; and the non-statutory guidance document *Emergency Response and Recovery* that applies to the Civil Contingencies Act 2004.

Similar to the Expectations and Indicators of Good practice Set for Category 1 and Category 2 Responders, The role of Local Resilience Forums: A reference document sets out the mandatory requirements for each local resilience forum, issues to consider and indicators of good practice. The following table sets out the number of areas for each local resilience forum to consider in each main duty of the Civil Contingencies Act 2004.

The role of local resilience forums

	Mandatory	Issues to consider	Good practice indicators
General arrangments			
Leadership and structure	4	9	4
Systems, processes and information	4	7	6
Duty to assess risk			
Local resilience forum members	4	0	0
Leadership and structure	0	2	4
Systems, processes and information	0	3	6
Emergency plans			
Local resilience forum members	6	0	0
Leadership and structure	0	7	6
Systems, processes and information	0	3	5



	Mandatory	Issues to consider	Good practice indicators
Business continuity			
Local resilience forum members	4	0	0
Leadership and structure	0	3	2
Systems, processes and information	0	2	5
Communicate with the public			
Local resilience forum members	3	0	0
Leadership and structure	0	5	5
Systems, processes and information	0	4	4
Promote business continuity			
Local resilience forum members	2	0	0
Leadership and structure	0	4	5
Systems, processes and information	0	3	4
Duty to share information			
Local resilience forum members	9	0	0
Leadership and structure	0	3	5
Systems, processes and information	0	3	3
Duty to cooperate			
Local resilience forum members	3	0	0
Leadership and structure	0	5	7
Systems, processes and information	0	2	4
Totals	39	65	75

Appendix 4 – Methodology

The scope of our study did not include a detailed analysis of individual Category One responders, but we did make use of some specific local audit work of the Wales Audit Office, peer reviews within the fire and rescue service and the work of other regulators with these responders. We completed much of our research and fieldwork before April 2010, so there may be instances where issues have progressed since then. Where possible, we have picked up these changes in the clearance of the report.

Review of literature, data and statistics

We have reviewed a wide range of documents and media, including:

- Welsh Government policy and guidance documents regarding resilience in Wales
- The Wales Resilience website
- The emergency plans and business continuity plans of Category One responders within Wales
- The four community risk registers
- Relevant research and guidance from the Cabinet Office, United Kingdom Government

Our review of literature also included the Simpson Review, and the peer reviews undertaken by the fire and rescue service and the thematic inspections of the police emergency response arrangements undertaken by Her Majesty's Inspectorate of Constabulary.

We found that it was difficult to identify data and statistics relevant to this study. However, we reviewed emergency planning costs from the accounts of local authorities and the *Common Costing Model for Local Resilience Forums*. In addition, some limited data on proposed budget savings was reviewed from emergency services.

Survey of emergency planning officers

The Wales Audit Office surveyed emergency planning officers at each Category One responder to assess whether their organisation had used the *Expectations and Indicators of Good Practice Set for Category 1 and 2 Responders* produced by the Cabinet Office.



Interviews

We conducted numerous interviews, including with:

- Director of the Civil Contingencies Secretariat, at the Cabinet Office
- Deputy Head of Community Safety, and Head of Resilience, Community Safety Division, Department of Local Government and Communities, Welsh Government
- Emergency Services Civil Contingencies Coordinator for Wales
- Welsh Government Health Emergency Planning Unit
- Chairs and coordinators of the four local resilience forums and the Local Resilience Forum Coordinator's Group
- Environment Agency Wales
- Category Two responder's subgroup of the Wales Resilience Partnership Team
- The British Red Cross
- The Welsh Council for Voluntary Agencies
- The Welsh Local Government Association

We also attended the Wales Civil Contingencies Conference held in February 2012 and contributed to the Audit Scotland Study Advisory Group for the report *Improving civil contingencies planning*, published in August 2009.

Study Reference Group

We assembled a virtual Study Reference Group as an expert panel to use as a 'sounding board' to test our findings and recommendations. The group comprised a mixture of emergency planning practitioners and senior representatives from organisations with a background in civil contingencies, regulation or public engagement. We drew from the experience of these experts in Wales, Scotland and in England; from local authorities and emergency services; and from the private sector.

Our Study Reference Group comprised:

- Mick Giannasi (previously the Chief Constable of Gwent Police Force, and now a Commissioner for Isle of Anglesey County Council)
- Vivienne Sugar (previously the Chief Executive Officer at the City and County of Swansea, and now Chair of Consumer Focus Wales)
- Jennifer Cole (Research Fellow, Royal United Services Institute an independent private sector think tank for security and defence)
- Miranda Allcock (Portfolio Manager for Justice, Audit Scotland)
- Helen Braithwaite OBE (Head of Division, Resilience Central, Resilience and Emergencies Division, Department for Communities and Local Government)
- David Powell (Head of Emergency Planning, Lincolnshire County Council)

EMERGENCY PLANNING RISKS: CUSTOMER CARE

Number	Risk (threat or opportunity)	Risk score without controlling measures	Control measures	Present Risk Score	Issues that require attention	Risk score with further control measures
1	Severe Weather (Snow)		1. Receiving severe weather warnings from the Met.Office. 2. Highways and Municipal arrangements for gritting, the Winter Service Operational Plan. 3. Severe Weather Policy in place including provision for 4x4 vehicles to transport staff to complete essential services. 4. The Council's Service Continuity Plans.		1. Further training to drive 4x4 vehicles. 2.Establish a role for collecting and co-ordinating information in our arrangements. 3.Inform staff and the public as appropriate. 4.Promote the Community Resilience Emergency Plan	

2	Flooding causing a	1. Specific flood warnings	1. Plans for areas	
	risk to life, damaging	from Natrual Resources	receiving warnings	
	infrastructure and	Wales (NRW).	for the first time.	
	property, and	2. Flooding has been	2. Establish a role	
	imparing business	identified as a priority	for collecting and	
	continuity	area in the Council	co-ordinating	
	•	Strategic Plan.	information in our	
		3. County Flood Plan	arrangements.	
		including local plans for;	3. Need to review	
		coastal areas:	plans for the	
		Porthmadog, Fairbourne,	provision of sand	
		Barmouth: Rivers	bags.	
		Mawddach, Wnion and	4.Collect	
		town of Dolgellau: Bala	information on	
		and Upper Dee, Dyfi,	roads closed.	
		Glaslyn and Dwyryd: and	5.Inform staff and	
		reservoirs catchments of	public as	
		Ogwen Valley, Blaenau	appropriate.	
		Ffestiniog, Bala.	6. Promote the	
		4. The Council's Service	Community	
		Continuity Plans.	Resilience	
		5. Collect information and	Emergency Plan.	
		report on propetites		
		flooded.		

3	Infectious disease	1. Pandemic Flu Plan.	1. Establish joint	
	(Flu)	2.Raise awareness on	arrangements with	
		hygiene.	health for collecting	
		3. National immunisation	data and monitoring	
		arrangemments.	the situation if there	
		4.The Council's Service	is a pandemic .	
		Continuity Plans.	Identify staff that	
		5. Excess deaths	should be	
		management plan and	immunised.	
		the Public Protection	Offer to arrange	
		Units arrangements.	that they are	
			vaccinated.	
			4.The capacity of	
			the Funeral	
			Directors (and the	
			cemetries not under	
			Council control) to	
			cope.	
			5. Review	
			arragements after	
			new guidelines	
			awaited from the	
			Government.	

4	Major Pollution of	1. Natrual Resources	1. Arrangeents for	
7	Controlled Waters	Wales have a lead	cleaning	
	Controlled Waters		beaches/coastline	
		responsibility. 2. Public Protection		
			and waste disposal.	
		arrangements to monitor	2. Review	
		and control pollution and	arrangements after	
		diseases.	new guidelines	
		3. Coastline database.	awaited from	
			Goverment.	
			Identify areas	
			where Welsh Water	
			extract water from	
			controlled waters.	
5	Loss of workforce, or	1. The Council's Service	 Managing the 	
	limited specialism,	Continuity Plans.	loss of water and	
	loss of workplace: or	2. Human Resources	electricity utilities.	
	loss of use of	Policies.	2. Tabletop	
	equipment or	3. Management	exercise held on re-	
	essential services	arrangements.	locating offices and	
		4. Service Continuity	improvement	
		Plans for offices.	programme	
			instigated following	
			this exercise.	
6	Loss of technology	1. The Information	Technology	
	(Information	Technology Continuity	 upgraded and some	
	Technology or	Plan.	initial testing has	
	phones) as it would	2. The Service Continuity	taken place. More	
	impair the ability to	Plan of Customer Care	work on testing and	
	fulfil services	Service was tested last	developing the	
		March when there was a	arrangements.	
		loss of electricity supply	Technology work	
		to Galw Gwynedd.	completed and one	
		Í	exercise held to re-	
			establish the supply	
			in Penrhyn which	
			was succesful.	

			Further exercises have been planned. Improvements resulting from the experience of transferring the receiving of telephone calls to Headquarters.	
7	Fuel supplies being distrupted to such an extent that it woud impair our ability to fulfil services	 Regional plan in place. Departments have been asked to identify staff who need fuel to maintain essential services. Development of the "Jobs System" software in hand to gather relevant data for service continuity. 	Regional plan developed this year to come to an agreement with petrol stations for securing priority for essential workers. Ongoing work to establish which workers would require fuel for continuing with essential duties.	

GWYNEDD COUNCIL ARRANGEMENTS

8	Ability to respond effectively to a major emergency	Emergency plans documented. Three Emergency Response Group exercies have been held and other exercies on specific aspects. Deputies have been identified and arrangements for training/ exercising.	Need to review and amend some arrangemts (structure of the emergency response group, arrangements for recording/logging, collecting and sharing information) as per lessons learnt.	
9	Staffing capacity to sustain a response to an emergency over a long period and through the recovery phase	Deputies have been identified for the Emergency Response Group; and more than one trained for attending Gold and Silver Centres.	Identify critical functions; establish what capacity is available; identify and train officers who can take on the work in an emergency.	
10	Formalise reporting arrangements following an exercise or emergency incident. (Welsh Audit Report)	Reports have been presented to the Management Group.	Establish formal arrangements to report to the Management Group and Cabinet Member (and possibily the Cabinet).	

11	Ability to sustain our	Recovery Plan in place.	Ensure that the	
	role in respect of the	Experience of the	individuals with	
	Recovery	recovery from the	leadership duties	
		November 2012 flooding.	understand their	
			responsibilities;	
			Learning from the	
			experience of the	
			2012 flooding.	

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REFERENCE	YMCH 6
LEAD MEMBERS	Councillors: 1 Gwynfor Edwards
	2 Trevor Edwards
	3 Alan Evans
	4 Eryl Jones-Williams
	5 Dafydd Meurig
	6 Mair Rowlands
LEAD OFFICER	Janet Roberts
	Senior Manager Delivery and Change
	Support Service
SUPPORT and ADMINISTRATION	Ann E Roberts
	Performance and Scrutiny Officer

1. Background

The aim of the Sustainable Procurement Policy is to deliver procurement in a responsible and sustainable manner and to make the most of opportunities to maximise the best use of the Council's expenditure to improve economic, environmental and social performance within the County.

Specifically, the Sustainable Procurement Policy aims to:

- 1. ensure that procurement activity is organised as to enable suitable suppliers to try for Council contracts
- 2. reduce the environmental effect by better selection and use of goods, services and work;
- 3. ensure that value for money assessments are based, where appropriate, on lifetime costs.

2. Purpose of Investigation

The purpose of the Scrutiny Investigation into the performance of sustainable procurement of the Council on contracts between £50k and £500,000 will be to look at the following matters:

- the aptness of the Sustainable Procurement Policy and the current arrangements
- compliance with the policy and those arrangements
- look at the effect, as regard packaging the work, on contracts under £50k
- in terms of policy, to identify best practice in sustainable procurement within the Council and outside of the Council
- propose recommendations on how to improve the Council's performance in this area

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3. <u>How</u>

- Gather the comments of those departmental officers that prepare contracts between £50k and £500k, on the Sustainable Procurement Policy and the current procedures
- Give a clear assessment of the compliance with the policy and those procedures
- Give appropriate consideration to difficulties identified and how to overcome them
- Note strengths, successess and lessons to learn
- Note good practice internally and externally, and opportunities to improve
- Form clear recommendations based on evidence for the consideration of the Cabinet Member

4. Period of Inquiry

Start of Inquiry	April 2013
End of Inquiry	September 2013
Report to Corporate Scrutiny Committee	14 November 2013
Report from Scrutiny to Executive	December 2013

5. Programme

Outline of main steps and meetings Members will be required to do additional work in between meetings

1	Presentation on the Sustainable Procurement Policy by Nicola Day, Corporate Procurement Manager
2	Look at the list of all new contracts between £50k and £500k during the year 2012-13 to identify those departments that develop these contracts, the sums involved, the areas, and the compliance.
3	 Planning Session The Investigation Group to work through the policy and perceive how easy it is to use Agree on questions and timetable of visits to see relevant officers of the Council
4	Questioning and discussion sessions with the relevant officers of the Council

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5	Collate and summarise the comments received
6	Identify good practice internally and externally
7	Planning Session Consider the information collected and plan the rest of the work programme
8	Questioning and discussion session on the main findings with Cabinet Member Corporate Procurement Manager Head of Strategic and Improvement
9	Analysis Consider and summarise the information and experiences Agree main recommendations for the report
10	Prepare the report
11	Corporate Scrutiny Committee to consider the draft report and the recommendations to the Cabinet Member

Notes of the meeting of the Sustainable Procurement Investigation Scrutiny Group - 18 March 2013

Present: Councillor Dafydd Meurig and Mair Rowlands.

Officers: Janet Roberts, Senior Manager Delivery and Change Support, and Ann Roberts, Performance and Scrutiny Officer.

Others that were invited: Councillor John Wynn Jones, Cabinet Member.

Apologies: Councillor Gwynfor Edwards

1 **Election of Chair:** Resolved to elect Councillor Mair Rowlands as chair of this scrutiny investigation.

2 Presentation

- 2.1 The members received a short explanation on
 - the purpose of the Sustainable Procurement Policy
 - the reason for establishing this Scrutiny Investigation, and
 - the need to present a draft brief to the Corporate Scrutiny Committee on 25 April 2013.
- 2.2 During the period between April and December 2012, there were 97 new contracts between £50k and £500k, with just 14% of them compliant with the Sustainable Procurement Policy namely, using the procurement sustainability checklist.

3 Planning the Brief

- 3.1 A member reported that the 2011 Sustainable Procurement Policy on the Council website is a draft version.
- 3.2 The Cabinet Member was asked if there were arrangements in place to ensure that the Departments follow the procedures.
- 3.3 The Cabinet Member reported that
 - a) there was a requirement for the Departments to use the Sustainability Checklist for contracts between £50k and £500k but there was no requirement for them to present the document anywhere.
 - b) he wasn't sure how many of the departments complied with the procedure and that 14% looks like a very low number
 - c) he was concerned that opportunities to keep the benefit local were being missed and that there was unnecessary expenditure if the Departments to not use the Sustainability Checklist.
 - ch) many of the contracts fall under the responsibility of the Head of Gwynedd Consultancy.
 - d) it is important to comply with the procedure to ensure best value and lifelong value as well.
 - dd) it is the responsibility of the Strategic and Improvement Department to lead on and facilitate the setting of contracts across the Council.
 - e) there is no justification in changing the procurement structure of the Council before seeking to get the present structure to work first.

- 3.4 The above points were discussed and it was noted that there was a connection with some of the improvements in the Strategic Plan, namely 'Keeping the Benefit Local', and 'Empowering Communities'.
- 3.5 It was noted that performance measurements have been developed for Sustainable Procurement and that there was a need to improve the performance.
- 3.6 Discussion took place on how to undertake the investigation and it was agreed that the Scrutiny Investigation Group needed:
 - a) to speak with someone who had been through the process recently for the first time, and also speak with a variety of people about different contract areas.
 - b) to know how those Departments that do not comply with the Sustainable Procurement Policy, prepare their contracts and how they arrive at a decision on the form of the contract.
 - c) a list of new contracts set during the year 2012-13, noting the sum, area, department and the relevant officer.
 - ch) comparable information across Wales.
 - d) the Corporate Procurement Manager to guide them through the Sustainable Procurement Policy at its next meeting.
 - dd) to consider interviewing a company as well.
- 3.7 The Cabinet Member explained that the Asset Unit was in the process of distributing 3 year frameworks to the Council Departments (namely a list of companies that are to be used for electrical, plumbing, etc work at schools). It was noted that these Frameworks and 5-year Frameworks are encouraged by the Welsh Government. As well as this, the Welsh Government encourages Authorities to get together to set one large contract, for example, one company to supply computers for every authority across Wales.
- 3.8 It was explained that the arrangement was seen as very unfair for other companies as they cannot seek work for a long period of time and that small companies lose out.
- 3.9 The Cabinet Member suggested that 2,000 posts are created for every % of contract expenditure.
- 3.10 It was confirmed that the Chair of the Scrutiny Investigation would be presenting the draft brief to the Corporate Scrutiny Committee on 25 April.

4. Resolved

- To ask the Corporate Procurement Manager to guide the Scrutiny Investigation Group through the Sustainable Procurement Policy at it's next meeting.
- To ask for a final copy of the Policy, list of new contracts set in 2012-13, and comparable information to be distributed before the next meeting.
- To update the brief and share with the members for their comments.

Ann Roberts
19 March 2013

Scrutiny Forward Work Programme June 2012 onwards – Version 3.00 (18.03.13)

Note – this is a live agenda which is regularly updated

A Corporate Scrutiny Committee

	Item	Preparatory Meeting Date	Scrutiny Committee Date
1	Community Strategy	14.06.12	19.07.12
2	Savings Strategy	14.06.12	19.07.12
3	Systems Thinking (Scrutiny Investigation)	14.06.12	31.01.13
4	Improvement Plan	06.09.12	02.10.12
5	Rural and Urban Balance	06.09.12 02.10.12	13.12.12 07.03.13
6	Partnerships and Collaboration Assessing the progress	19.12.12	
7	Sustainable Procurement	19.12.12	31.01.13 07.03.13
8	The Council's Strategic Plan		
9	The Council and the Public Engagement Arrangements		
10	Workforce Keeping the morale of workers high in a difficult period		
11	Collaboration with Anglesey		
12	Carbon Footprint Policy Assessing the achievement		
13	Emergency Planning Assessing the progress of the SAC Report		

B Communities Scrutiny Committee

	Item	Preparatory Meeting	Scrutiny Committee
		Date	Date
14	Housing Supply and Affordability	18.07.12	04.09.12
15	Housing Scrutiny Investigation	18.09.12	05.02.13
16	Bypass	30.10.12	04.12.12
17	Waste Strategy	30.12.12	04.12.12
18	Transport Consistency of provision for Students across the County	30.12.12	04.12.12 26.03.13
19	Wind Energy Consultation arrangements	30.12.12	04.12.12
20	Empowering Communities Local collaboration with partners		
21	Bangor Pride Consider progress and lessons to be learnt and shared across the County	04.09.12	26.03.13 10.12.13
22	Using Empty Properties Consider the impact of policies by the Council and its partners		
23	Parking Fees Consider consistency across the County		
24	Use of Cycling Routes Consider the progress on standard and use		
25	Parc Glynllifon and Parc Padarn Consider progress		
26	Allotments Challenge what has been achieved on the relevant existing policies and by-laws		
27	Marine Conservation Zones		

28	Apprenticeship Scheme Consider the progress		
29	Condition of Rural Roads Consider problems and possible solutions		
30	Tourism Assessing the impact on the Gwynedd economy		
31	Refuse Collections Information required		A
32	Management of Overnight Caravanning Information required		
53	Social Housing	30.12.12	05.02.13
54	Static Caravan Occupation Period	19.02.13	
55	Noddfa, Deiniolen		
56	Cynllun Hurio Ceir		

C Services Scrutiny Committee

	Item	Preparatory Meeting Date	Scrutiny Committee Date
33	Youth Service Progress on the Review Improvement Programme	25.06.12	31.07.12
34	Education Strategy Consider progress thus far Establish a Working Group to support the Cabinet Member Confirmation of the implications	25.06.12	31.07.12 13.09.12 15.11.12
35	Scrutiny Investigation into the Quality of Education	25.06.12	
36	Change in Healthcare in North Wales – Betsi Cadwaladr Health Board		13.09.12
37	Leisure Centres		

	Consider progress on the Strategic Review	11.10.12	15.11.12
38	Physical Disability Commissioning Plan Consider Progress of the Plan	11.10.12	15.11.12
39	Disability and Autism Consider information	11.10.12	15.11.12
40	Older People Commissioning Plan Consider 'Dignity in Care' information	11.10.12	15.11.12
41	Looked After Children		
42	Land transferred to Cartrefi Cymunedol Gwynedd	22.11.12	10.01.13
43	Local Provision of Services		
44	Pathway to Employment	1	
45	Telecare and Equipment to Support People	22.11.12	10.01.13
46	Intensive Intervention – Supporting Families		
47	Young People Progress on providing opportunities for those who are unemployed to gain access to work experience and employment		
48	Child Poverty Plan		
49	Support for Carers		
50	Corporate Parent Panel		
51	Matters from the 2011-12 Improvement Plan - Health Improvement Schemes (Page 79) - Language Improvements (Page 84-86)		
52	Pembrokeshire Children Services Report	17.01.13	21.02.13
57	Y Gwystl – Engagement arrangements		