

COMMUNITY RISK REGISTER: Derbyshire LRF

DERBYSHIRE (Whole county including Derby City)

Publication Date: 1 June 2008

HAZARD OR THREAT CATEGORY	SUB CATEGORY OF HAZARD OR THREAT	GUIDELINE SCALE AND DESCRIPTION OF EVENT	LIKELIHOOD	IMPACT(S)	OVERALL RISK DESCRIPTION	CONTROLS CURRENTLY IN PLACE	RISK TREATMENT (FURTHER ACTION REQUIRED)	PRIORITY FOR ACTION	LEAD RESPONSIBILITY	DATE OF REVIEW
1. Industrial accidents and environmental pollution	Fire or explosion at a gas terminal as well as LPG, LNG and other flammable gas storage sites	Serious major industrial accident resulting in extensive and protracted impacts, including fatalities and casualties	Negligible	Minor	Low	Specific emergency plans for industrial sites; Generic major incident plans (eg local authorities, emergency services, health trusts); Fire Service Operational Risk Reviews; Health and Safety/ Environmental Protection legislation.	Targeted Risk Treatment Options		EPD, FIRE	Nov-08
	Fire or explosion at a fuel distribution site and/or storage of flammable or toxic substances	Serious major industrial accident resulting in extensive and protracted impacts, including fatalities and casualties	Negligible	Moderate	Medium	Specific emergency plans for industrial sites; Generic major incident plans (eg local authorities, emergency services, health trusts); Fire Service Operational Risk Reviews; Health and Safety/ Environmental Protection legislation.			EPD, FIRE	Nov-08
	Fire or explosion at an onshore fuel pipeline	Serious major incident affecting pipeline, possibly resulting from non-malicious third party action. Resulting in extensive impacts (dependant on pipeline product), including fatalities and casualties	Negligible	Minor	Low	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, FIRE	Nov-08
	Explosion at a natural gas pipeline	Serious major incident affecting a Major Accident Hazard Pipeline (MAHP), possibly resulting from non-malicious third party action. Resulting in extensive impacts, including fatalities and casualties	Negligible	Minor	Low	Specific Major Accident Hazard Pipeline emergency plans; Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, FIRE	Nov-08
	Toxic chemical release	Serious major industrial accident. Possible gaseous or liquid release resulting in extensive and protracted impacts including fatalities, casualties and long term damage to the environment	Negligible	Moderate	Medium	Specific emergency plans for industrial sites; Generic major incident plans (eg local authorities, emergency services, health trusts); Fire Service Operational Risk Reviews; Health and Safety/ Environmental Protection legislation.			EPD, FIRE	Nov-08
	Radioactive substance release	Serious major industrial accident resulting in extensive and protracted impacts including fatalities, contaminated casualties and high levels of public concern	Negligible	Moderate	Medium	Specific emergency plans for industrial sites; Generic major incident plans (eg local authorities, emergency services, health trusts); Fire Service Operational Risk Reviews; Health and Safety/ Environmental Protection legislation; NII inspections.			EPD, FIRE	Nov-08
	Accidental release of radioactive material from incorrectly handled/disposed of sources.	Serious major industrial accident resulting in extensive and protracted impacts including fatalities, contaminated casualties and high levels of public concern.	Negligible	Significant	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts). Health and Safety/ Environmental Protection legislation. National Arrangements for Incidents Involving Radioactivity (NAIR Scheme)			EPD, FIRE, LA	Nov-08

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	Industrial explosion/major fire	Serious major industrial accident resulting in extensive and protracted impacts including fatalities, contaminated casualties and high levels of public concern.	Rare	Moderate	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts). Health and Safety/ Environmental Protection legislation.			EPD, FIRE	Nov-08
2. Transport accidents	Aviation accident	Serious major aviation accident involving conurbation or populated area. Resulting in extensive and protracted impacts, including high numbers of fatalities and casualties, loss of amenities affecting the local economy	Negligible	Significant	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, FIRE	Nov-08
	Accidents on motorways and trunk roads	Serious multiple vehicle accident. Resulting in fatalities, casualties and disruption to infrastructure, services and supplies	Possible	Minor	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, POL	Nov-08
	Accidents on urban ring-roads, by-passes, fly-overs and other significant highways	Serious multiple vehicle accident. Resulting in fatalities, casualties and disruption to infrastructure, services and supplies	Possible	Minor	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, POL	Nov-08
	Railway accident	Serious rail accident, possibly collision of two trains. Resulting in fatalities, casualties and disruption to infrastructure, services and supplies	Negligible	Moderate	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			BTP, EPD	Nov-08
	Accidents in rail tunnels	Serious rail accident, possibly collision of two trains. Resulting in fatalities, casualties and disruption to services and supplies. Difficulty of access could impede response	Negligible	Minor	Low	Specific tunnels emergency plan; Generic major incident plans (eg local authorities, emergency services, health trusts)			BTP, EPD	Nov-08
	Accidents involving major (inter-city) rail stations	Serious rail accident, possibly collision of two trains. Resulting in fatalities, casualties and disruption to infrastructure, services and supplies	Negligible	Moderate	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			BTP, EPD	Nov-08
	Hazardous goods transport - chemicals	Accident involving one or more vehicles transporting chemicals. Resulting in fatalities and casualties, with disruptive effects in the wider vicinity	Negligible	Moderate	Medium	Compliance with road/rail regulations re dangerous substances; Chemsafe technical support; Hazmat and decontamination capability; Generic major incident plans (eg local authorities, emergency services, health trusts)			FIRE, EPD, (BTP)	Nov-08

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	Hazardous goods transport - fuel/explosives	Accident involving one or more vehicles transporting fuel or explosives. Resulting in fatalities and casualties, with disruptive effects in the wider vicinity	Rare	Moderate	Medium	Compliance with road/rail regulations re dangerous substances; GB codes of practice explosives; designated routes; Chemsafe technical support; Hazmat and decontamination capability; Generic major incident plans (eg local authorities, emergency services, health trusts)			FIRE, EPD, (BTP)	Nov-08
	Hazardous goods transport - radioactive materials	Accident involving one or more vehicles transporting radioactive material. Resulting in fatalities and casualties, with disruptive effects in the wider vicinity	Negligible	Significant	Medium	Compliance with road/rail/air regulations applicable to radioactive substances; NAIR and CHEMET technical support; designated routes; Hazmat and decontamination capability; Generic major incident plans (eg local authorities, emergency services, health trusts)			POL, EPD, (BTP)	Nov-08
	Aviation accident	Serious Aviation Accident involving a passenger carrying aircraft. Impact in a Non-Urban area, High numbers of fatalities, possible casualties and localised environmental damage.	Negligible	Minor	Low	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, FIRE	Nov-08
3. Severe weather	Storms and gales	"Storm force" level winds affecting the whole County for a protracted period. Resulting impacts include structural damage, casualties and disruption to infrastructure, services and supplies	Unlikely	Minor	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD	Nov-08
	Heavy snow	High snow levels over a protracted period over most of the County. Resulting impacts include health effects, disruption to infrastructure, services and supplies	Unlikely	Minor	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD	Nov-08
	Heatwave	Abnormally high temperatures over a protracted (minimum five consecutive days) period. Resulting impacts include health effects on vulnerable sections of the population and service pressures to health and social services	Rare	Moderate	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts); NHS National Heatwave plan, Trust Heatwave specific plans, Dissemination procedure for Heatwave Warnings.			PCT, HOS, LA	Nov-08
	Cold snap	Extreme low temperatures over a protracted (minimum five days) period. Resulting impacts include health effects on vulnerable sections of the population and service pressures to health and social services	Unlikely	Minor	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			PCT, HOS	Nov-08
	Drought	Drought resulting from a protracted period of below average rainfall. Resulting impacts on water supplies and increase in moorland/forest fires	Rare	Moderate	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			EA, Utility companies	Nov-08

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4. Flooding	Local, urban area flooding. Fluvial (river) or Pluvial (surface water run off) flooding.	Serious flooding affecting several communities within the Borough/District, possibly simultaneously. Severe and/or protracted impacts on property, infrastructure services and supplies to housing and industry. Very high numbers of properties, business and domestic affected.	Unlikely	Significant	Very High	Specific flood emergency plan; Specific EA flood plans & guidance; EA flood defences; EA flood warning scheme for main rivers; Generic major incident plans (eg local authorities, emergency services, health trusts)	Risk Treatment Plan		EPD, EA	Nov-08
	Local fluvial (river) flooding	Serious flooding affecting one or more communities within the Borough/District, possibly simultaneously. Severe and/or protracted impacts on property, infrastructure services and supplies to housing and industry. High numbers of properties, business and domestic affected.	Possible	Moderate	High	Specific flood emergency plan; Specific EA flood plans & guidance; EA flood defences; EA flood warning scheme for main rivers; Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, EA	Nov-08
	Localised extremely hazardous flash-flooding at Locations identified as "rapid response catchments"	Flooding with deep and fast flows in steep sided catchments (such as occurred at Boscastle, Cornwall in 2004)	Possible	Insignificant	Low	Specific flood emergency plan; Specific EA flood plans & guidance; EA flood defences; Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, EA	Nov-08
5. Structural hazards	Land movement (tremors and landslides)	Major land movement resulting in extensive and protracted impacts including fatalities and casualties and disruption to infrastructure, services and supplies. Difficulty of access could impede response	Negligible	Minor	Low	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD	Nov-08
	Building collapse	Major building collapse resulting in localised but protracted impacts including fatalities and casualties with localised disruption to infrastructure, services and supplies	Negligible	Minor	Low	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, FIRE	Nov-08
	Bridge collapse	Collapse of major bridge or supported road/rail structure resulting in localised but protracted impacts including fatalities and casualties with localised disruption to infrastructure, services and supplies	Negligible	Minor	Low	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, FIRE	Nov-08
	Dam or reservoir failure/breach	Major failure or breach of dam wall resulting in extensive and protracted impacts including high numbers of fatalities and casualties with widespread disruption to residential areas, infrastructure, services and supplies	Negligible	Significant	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts)			EA, EPD	Nov-08
	Collapse/flooding at caves/underground workings/recreational caverns	Major structural collapse whilst occupied resulting in localised but protracted impacts including fatalities and casualties. Difficulty of access could impede response	Negligible	Minor	Low	Regular inspections of Show Caverns; Cave Rescue Organisation; DFRS rope rescue capability; Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, FIRE	Nov-08

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6. Human health	Communicable disease outbreak (influenza pandemic)	Pandemic Influenza involving new virus, with no immediately available vaccine. A significant proportion of the population are likely to be infected, of which a proportion (unknown at this stage but predicted to be 1-3% of the total number infected) may be fatal cases. Further significant impacts on essential services, particularly the NHS	Possible	Significant	Very High	Specific Dept of Health & HPA national plans; Specific HPA East Midlands framework plan; Specific health trust escalation plans (responding to demand increase); Local mass vaccination framework; Generic major incident plans (eg local authorities, health trusts)	Risk Treatment Plan		PCT, HPA	Nov-08
	Communicable disease outbreak (high level seasonal)	Serious epidemic of seasonal Influenza, causing higher levels of mortality than normal winter peaks. Impacts on essential services, particularly the NHS	Possible	Minor	Medium	Capacity planning & NHS trusts; Vaccination programmes; Generic major incident plans (eg local authorities, health trusts)			PCT, HPA	Nov-08
	Food contamination (accidental)	Serious or protracted outbreak of food poisoning as a result of an accidental contamination of food (either locally or at a remote source).	Rare	Minor	Low	Generic major incident plans (eg local authorities, emergency services, health trusts). Environmental Health inspections and investigations into notifiable disease eg Salmonella. HPA and Fast roles in food safety. Food Premises - Hazard Analysis Critical Control Points (HACCP).			EPD, DEFRA, FSA	Nov-08
	Legionella	Localised outbreak of a disease which could cause up to 10 fatalities and up to 500 casualties, with no variation in likelihood between localities	Unlikely	Minor	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts). Environmental Health inspections and investigations into notifiable disease.			HPA, LA	Nov-08
7. Animal health	Non-zoonotic communicable animal diseases (eg Foot & Mouth Disease)	A protracted outbreak requiring the slaughter and disposal of a significant proportion of national herds. May include slaughter of non-infected livestock for control, prevention or welfare purposes	Negligible	Minor	Low	Specific DEFRA plans; Generic major incident plans (eg local authorities, emergency services); County/City Council trading standards division (animal health responsibilities)			EPD	Nov-08
	Other non-zoonotic communicable animal diseases (eg Swine Fever, Blue Tongue, Newcastle Disease)	A protracted outbreak requiring the slaughter and disposal of a significant proportion of national herds/flocks. May include slaughter of non-infected livestock/poultry for control, prevention or welfare purposes	Rare	Insignificant	Low	Specific DEFRA plans; Effective vaccine for Newcastle Disease; Generic major incident plans (eg local authorities, emergency services); County/City Council trading standards division (animal health responsibilities)			EPD	Nov-08
	Zoonotic communicable animal diseases (eg Avian Influenza)	Outbreak requiring large scale culling and disposal of poultry	Rare	Minor	Low	Specific DEFRA plans; Generic major incident plans (eg local authorities, emergency services, health trusts); County/City Council trading standards division (animal health responsibilities)			EPD	Nov-08

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	Zoonotic communicable animal diseases (eg Rabies)	Outbreak which may become endemic in wildlife. Culling and other control measures may be required including collection and disposal of stray domestic animals	Negligible	Insignificant	Low	Specific rabies emergency plan; Specific DEFRA plans; Rabies control order powers; Generic major incident plans (eg local authorities, emergency services, health trusts); County/City Council trading standards division (animal health responsibilities)			EPD	Nov-08
	Other zoonotic communicable animal diseases (eg West Nile Virus)	Outbreak requiring localised control measures including slaughter of horses	Negligible	Insignificant	Low	Specific DEFRA plans; Generic major incident plans (eg local authorities, emergency services, health trusts); County/City Council trading standards division (animal health responsibilities)			EPD	Nov-08
	Zoonotic communicable animal disease (Avian Influenza) Localised Outbreaks	Confirmed localised outbreaks. Culling and disposal required at poultry farms in infected areas, collection and disposal of dead wildfowl from public land.	Possible	Minor	Medium	Specific DEFRA plans; Generic major incident plans (eg local authorities, emergency services, health trusts); County/City Council trading standards division (animal health responsibilities)			EPD	Nov-08
8. Plant disease	Plant disease	Serious and protracted outbreak of plant disease or attack by "Quarantine pests" affecting the health of cultivated and/or wild plants.	Negligible	Minor	Low	EC Directives on control measures. The Plant Health (Great Britain) Order 1993. The Plant Health and Seeds Inspectorate (DEFRA) role. DEFRA Contingency plan. Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, DEFRA	Nov-08
9. Crime	Mass killings - offender undetected	Multiple homicide within a community (eg Hungerford or Dunblane) with possible additional casualties	Negligible	Moderate	Medium	Emergency Response Teams. Mass Fatality planning, Media Management Plans, Generic major incident plans (eg local authorities, emergency services, health trusts)			POL	Nov-08
	Mass killings - offender dead/in custody	Multiple homicide within a community (eg Hungerford or Dunblane) with possible additional casualties	Negligible	Minor	Low	Emergency Response Teams. Mass Fatality planning, Media Management Plans, Generic major incident plans (eg local authorities, emergency services, health trusts)			POL	Nov-08
10. Terrorism	Conventional terrorism/bomb incidents	WORK UNDERWAY							POL	Nov-08
	Unconventional bomb incidents (eg using hijacked aircraft)	WORK UNDERWAY							POL	Nov-08
	Chemical attack	WORK UNDERWAY							POL	Nov-08
	Biological attack	WORK UNDERWAY							POL	Nov-08
	Radiological attack	WORK UNDERWAY							POL	Nov-08
	Nuclear/radiological attack	WORK UNDERWAY							POL	Nov-08
	Food contamination (intentional)	WORK UNDERWAY							POL	Nov-08

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11. Public disorder	Sports stadium disorder	Serious, possibly organised disorder at or around a sports ground. Resulting impacts include casualties and disruption to services	Unlikely	Minor	Medium	Specific stadium emergency plans; Generic major incident plans (eg local authorities, emergency services, health trusts); Community consultation groups; Established Safety Advisory Groups; Football intelligence officers; Tension indicators			EPD, POL	Nov-08
	Public events disorder	Serious, possibly organised disorder at or around a public event. Resulting impacts include casualties and disruption to services	Rare	Minor	Low	Specific event emergency plans; Generic major incident plans (eg local authorities, emergency services, health trusts); Event planning groups; Local beat officers; Intelligence from government agencies; Event organisers plans; Community consultation groups; Tension indicators			EPD, POL	Nov-08
	Public protests	Serious organised disorder, possibly targeted or widespread. Resulting in physical damage, disruption of infrastructure, services and supplies	Possible	Minor	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts); Local beat officers; Intelligence from government agencies; Community consultation groups; Tension indicators			POL	Nov-08
	Prison riots	Serious but contained disorder at a prison. Resulting in casualties and disruption to services and supplies within the vicinity	Rare	Insignificant	Low	Specific prison emergency plans; Generic major incident plans (eg local authorities, emergency services, health trusts); Prison intelligence; Prison officers; Community consultation groups; Tension indicators			POL	Nov-08
12. Critical service disruption / failure	Communications	Loss of telecommunications to 75 per cent of premises for at least 24 hours	Possible	Moderate	High	Telecommunication companies service providers restoration plans, Business Continuity Plans within all Cat 1 organisations, Generic major incident plans (eg local authorities, emergency services, health trusts), Satellite phones issued to all Cat 1 organisations.	Risk Treatment Plan		EPD, Telephone service providers	Nov-08
	Emergency services	Loss of Emergency Service response due to major disruption of normal staffing levels eg industrial action or pandemic influenza.	Possible	Minor	Medium	Emergency Services Business Continuity Plans, Generic major incident plans (eg local authorities, emergency services, health trusts)			POL, FIRE, AMB	Nov-08
	Gas	Serious and/or protracted disruption to gas supply to a substantial community population	Unlikely	Moderate	High	NGT Joint Restoration Plan, Business Continuity Plans within all Cat 1 organisations, Generic major incident plans (eg local authorities, emergency services, health trusts)	Risk Treatment Plan		EPD, Utility Companies (gas)	Nov-08

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	Electricity	Serious and/or protracted disruption to electricity supply to a substantial community population	Unlikely	Moderate	High	Central Networks' "Network Emergency Plan", NGT Joint Restoration Plan, Business Continuity Plans within all Cat 1 organisations, Generic major incident plans (eg local authorities, emergency services, health trusts)	Risk Treatment Plan		EPD, Utility Companies (electricity)	Nov-08
	Oil	Serious and/or protracted disruption to normal supply chains into the oil (fuel) market.	Possible	Moderate	High	Generic major incident plans (eg local authorities, emergency services, health trusts), "Fuel plan" under preparation as at May 06, UK Downstream Oil Emergency Response Plan (DOERP) Business Continuity Plans prepared for all Category 1 responders.	Risk Treatment Plan		EPD, POL, LA	Nov-08
	Food	Serious, widespread or protracted disruption to normal supply chains into the food market	Rare	Moderate	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts), "Fuel plan" under preparation as at May 06 (relevant if the disruption relates to transport of food to outlets)			EPD, LA, FSA, HPA	Nov-08
	Government and public services	Protracted or repeated disruption to critical frontline services provided by Government, Local Government or Government Agencies.	Rare	Minor	Low	Business Continuity Plans for all Category 1 Responders, minimum staffing levels identified, essential IT services backed up, disaster recovery contracts in place.			EPD, LA	Nov-08
	Health	Protracted or repeated disruption to critical frontline health services provided by acute and primary care trusts.	Possible	Moderate	High	Business Continuity Plans for all Category 1 Responders (including specific plans for certain services and premises), minimum staffing levels identified, MAJAX plans, RCGP guidance to practices on BCM principles.	Risk Treatment Plan		EPD, AMB, POL, HOS	Nov-08
	Transport	Protracted or repeated disruption to public transport services on rail and/or road.	Rare	Insignificant	Low	Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, LA, Transport Operators	Nov-08
	Water and Sewerage Services	Serious and/or protracted disruption to piped water and/or sewerage services to a substantial community population.	Rare	Minor	Low	Water Industry Regulations and systems, re-zoning pans, alternative supply plans (bottled water etc). Contingency plans for Sewage treatment plant failures.			EA, Utility companies (water)	Nov-08

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13. International crises	Humanitarian overseas crisis	Serious and protracted overseas crisis leading to international relief effort and/or influx of refugees into the UK	Unlikely	Minor	Medium	Generic major incident plans (eg local authorities, emergency services, health trusts). Resources Database.			EPD, PCT, LA	Nov-08
	War overseas	Serious and /or protracted overseas conflict leading to international relief effort and/or influx of refugees into the UK	Negligible	Minor	Low	Generic major incident plans (eg local authorities, emergency services, health trusts). DOH Casualty repatriation plans. Resources Database.			EPD, PCT, LA	Nov-08
14. Miscellaneous	Forest/moorland fires	Serious fire over large moorland area requiring multi-agency response over several days	Unlikely	Minor	Medium	Peak District Fire Operations Group, New dimensions High Volume Pumping equipment. Generic major incident plans (eg local authorities, emergency services, health trusts)			EPD, FIRE, LA, EA	Nov-08

GLOSSARY OF TERMS	
BTP	British Transport Police
DEFRA	Department for Environment Food & Rural Affairs
EA	Environment Agency
EPD	Emergency Planning Division
FIRE	Derbyshire Fire and Rescue Service
FSA	Food Standards Agency
HOS	Acute Trust
HPA	Health Protection Agency
HSE	Health & Safety Executive
LNG	Liquefied Natural Gas
LPG	Liquefied Petroleum Gas
NHS	National Health Service
NII	Nuclear Installations Inspectorate
PCT	Primary Care Trust
POL	Derbyshire Police

RISK TREATMENT PLAN

DER REFERENCE	FURTHER ACTIONS REQUIRED	RISK PRIORITY
DER 4.1/2 Flooding - Local Serious Flooding	Develop water rescue capability within Derbyshire Fire and Rescue Service (in line with recommendation 39 of the Pitt Review) Investigate alternative water rescue resource availability Review Flood Contingency Plan, complete "defended area" details relevant to "main rivers" and take account of Section 4 of the Pitt Review Implement all appropriate recommendations of the Pitt Review Continue to develop local partnerships with parish councils in conjunction with Environment Agency "flood-warden initiatives" Participate in Environment Agency organised "Peakflow" and other relevant exercises Promote self help initiatives, arrange appropriate press releases and organise community "flood defence fairs"	4

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RISK TREATMENT PLAN

DER REFERENCE	FURTHER ACTIONS REQUIRED	RISK PRIORITY
DER 6.1 Human Health - Communicable Disease Outbreak (Influenza Pandemic)	Completion and audit of health plans in line with Department of Health December 2008 deadline Incorporation of Cabinet Office Guidance May 2008 "Preparing for Pandemic Influenza" into multi-agency planning Regional/local exercises (eg for distribution of anti-virals) Planning for delivery of treatment within the community Explore measures to "warn and inform" in line with Local Resilience Forum strategy Improve engagement with voluntary sector to maximise their support Ensure measures in place for management of excess deaths in line with current planning assumptions and guidance	5

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RISK TREATMENT PLAN

DER REFERENCE	FURTHER ACTIONS REQUIRED	RISK PRIORITY
<p>DER 12.1</p> <p>Critical Service Disruption/Failure - Communications</p>	<p>Ensure Category 1 responders' business continuity plans address the impact of disruption to communications</p> <p>Carry out communications "gap analysis" within Category 1 organisations</p> <p>Complete Local Resilience Forum Resilient Communications Plan</p> <p>Manage the MTPAS (replacement for ACCOLC) in Derbyshire</p> <p>Ensure Emergency Planning Division's Resources Database builds resilience of suppliers of alternative network(s) mobile telephones/ SIM cards</p> <p>Develop protocols with communication network(s) (primarily British Telecom) for informing and liaison with Local Resilience Forum partners on prolonged supply disruption</p>	<p>4</p>

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RISK TREATMENT PLAN

DER REFERENCE	FURTHER ACTIONS REQUIRED	RISK PRIORITY
DER 12.3 Critical Service Disruption/Failure - Gas	Ensure Category 1 responders' business continuity plans address the impact of disruption to gas supply Ensure Emergency Planning Division's Resources Database builds resilience of suppliers of mobile emergency heating/cooking Develop protocols with gas distributor (National Grid Transco) for informing and liaison with the Local Resilience Forum partners on prolonged supply disruption including electricity distributors for potential increases in demand	3

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RISK TREATMENT PLAN

DER REFERENCE	FURTHER ACTIONS REQUIRED	RISK PRIORITY
DER 12.4 Critical Service Disruption/Failure - Electricity	Ensure Category 1 responders' business continuity plans address the impact of disruption to electricity supply Explore needs for back-up generators at critical service locations Ensure Emergency Planning Division's Resources Database builds resilience of suppliers of generators Develop protocols with electricity distributors (Central Networks, CE Electric, United Utilities etc) for informing and liaison with Local Resilience Forum partners on prolonged supply disruption - including gas distributors for potential increases in demand	4

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RISK TREATMENT PLAN

DER REFERENCE	FURTHER ACTIONS REQUIRED	RISK PRIORITY
DER 12.5 Critical Service Disruption/Failure - Oil	Complete "Derbyshire Fuel Shortage Response Plan" for disruption to fuel supplies, in particular to: <ul style="list-style-type: none">• Develop procedures for the operation of identified designated fuel stations• Develop Emergency Services Scheme• Develop Utilities Fuel Scheme• Develop arrangements for provision of temporary logos Ensure Category 1 responders' business continuity plans address the impact of fuel restrictions	4

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RISK TREATMENT PLAN

DER REFERENCE	FURTHER ACTIONS REQUIRED	RISK PRIORITY
<p>DER 12.8</p> <p>Critical Service Disruption/Failure - Health Services</p>	<p>Ensure health trust Category 1 responders' business continuity plans build on existing resilience and are responsive to emerging potential disruptors</p> <p>Risk asses specific PCT premises, community hospitals, health centres etc for business continuity planning</p> <p>Development of Business Continuity Plan for Chesterfield and North Derbyshire Acute Trust</p> <p>Derby Acute Trust to review Business Continuity Plans and Recovery Plans, carry out risk assessment in relation to move to single site</p> <p>Derbyshire Mental Health Trust to develop Recovery Plans for key services</p> <p>Ensure business continuity management is promoted within primary care - in line with relevant guidance eg Royal College of General Practitioners' Guidance</p> <p>Carry out periodic training and/or exercises to validate business continuity plans</p>	<p>4</p>

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TARGETED RISK TREATMENT OPTIONS

DER REFERENCE	FURTHER ACTIONS REQUIRED	RISK PRIORITY
DER 1.1 - 1.6 Industrial Accidents and Environmental Pollution	Preparation of off-site emergency plans for approximately five sites throughout the County (to mitigate localised impacts) identified by the risk assessment process. Incorporation into exercise cycle for hazardous sites	4

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