

Risk assessment:

There are a number of risks already identified generically across the district in the table below. More specific information will be built into site plans as they become available.

The following table identifies the main hazards within East Devon and those within neighbouring areas that may also have an impact.

This is not a formal risk assessment but serves as a guide for emergency planning purposes. The hazard list is not exhaustive.

Hazard		Location	Risk	Statutory Requirement For East Devon DC	Remarks
Transport	Maritime : Shipping	Lyme Bay & East Devon Coastline, Exe Estuary	Danger to life or property as a consequence of collision between vessels Collision between vessel and fixed installation Vessel grounding Anchorage Mechanical failure Fire		
	Maritime :	Lyme Bay and East Devon Coastline, Exe Estuary	Danger to public health, environment and property as a consequence of shoreline oil pollution	Civil Contingencies Act 2004 states that as Cat 1 Responders EDDC are responsible for clean-up of coastal oil. In practice we would have assistance from Contractors i.e. DRS with advice from MCA	
	Rail	Waterloo line Axminster – Pinhoe Exeter - Exmouth	Danger to life or property as a result of a passenger or goods transport incident		Dangerous goods
Transport	Roads	A30 Monkton to Exeter New A30 Monkton to Exeter A3052 A376 A35 A373	Major incident on or adjacent to roads preventing traffic flow Unknown quantities of potentially hazardous substances transported by road throughout Snow Flooding		
	Airspace	East Devon	Plane crash Risks difficult to quantify as they are statistically small. Much of East Devon is on the flight paths and Airport is within our boundaries.	To assist with any major emergency within east Devon and within the Airport	
Natural Gas Distribution	High Pressure natural gas pipeline	Exe Estuary, Woodbury to Monkton	Split or rupture causing release of gas Danger to life or property caused by fire or explosion	Pipelines Safety Regulations 1996	Close to A30

Foul Sewage	Watercourses And shoreline	East Devon	Danger to public health, property and environment		
Industrial Premises (Howmet)	Chemicals	Sowton, Exeter	Danger to life or property caused by the accidental release of chemicals and/or release of toxins caused by fire, or the results of an explosion	No requirement for Local Authority off-site emergency plans under the Control of Major Accident Hazards Regulations 1999 Source Health & Safety Executive.	Devon Fire and Rescue Service have Tactical information Plans for premises that may present significant risk(s) to fire fighters. Also see Howmet Emergency Plan
Public Events	Public gatherings	Westpoint Devon County Show Escot Sidmouth Folk Festival Honiton Show Smeatharpe	Danger to life and property caused by crowd related incidents	Health and Safety Act	Event organisers responsible for health and safety Emergency Action plan for Westpoint
Weather	Flooding	East Devon	Several main rivers and Critical Ordinary Watercourses within East Devon. Internal and external flooding to property, and flooding of highways caused by heavy and/or prolonged rainfall, and/or high tide conditions resulting in surcharged combined sewers, surface water sewers, watercourses and rising groundwater. Floodplains Sidmouth and Seaton		Ottery St Mary problems in past - new flood alleviation scheme in progress 2003/04 Recent Oct 08 Floods Schemes to reduce flooding throughout district
Geological	Land slips	East Devon	Danger to life and property caused by land slippage		Mainly Coastal cliffs, a number of public and private beaches between Lyme Regis and Exmouth
Geological	Erosion	East Devon	Danger of life and property caused by erosion on the coastline and to watercourse banks		
Hotels, retirement/ nursing homes & caravan sites	Fires	Numerous small and large hotels, retirement homes and caravan sites within East Devon			Problem potentially greater during the holiday season
Structures	Collapse	Sea Walls	Danger to life and property Caused by breach		
	Fire or collapse	Sports Halls Public Buildings	Danger to life and property		