

Annex 1 Past floods

ANNEX 1: Records of past floods and their significant consequences (preliminary assessment report spreadsheet)											
Field:	Flood ID	Summary description	Name of Location	National Grid Reference	Location Description	Start date	Days duration	Probability	Main source of flooding	Additional source(s) of flooding	Confidence in main source of flooding
Mandatory / optional:	<b>Mandatory</b>	<b>Mandatory</b>	<b>Mandatory</b>	<b>Mandatory</b>	Optional	Optional for first cycle	Optional for first cycle	Optional for first cycle	Optional for first cycle	Optional	Optional
Format:	Unique number between 1-9999	Max 5,000 characters	Max 250 characters	12 characters: 2 letters, 10 numbers	Max 250 characters	'yyyy' or 'yyyy-mm' or 'yyyy-mm-dd'	Number with two decimal places	Max 25 characters	Pick from drop-down	Max 250 characters, same source terms	Pick from drop-down
Notes:	A sequential number starting at 1 and incrementing by 1 for each record.	Description of the flood and its adverse or potentially adverse consequences. Where available, information from other fields ( <u>Start date</u> , <u>Days duration</u> , <u>Probability</u> , <u>Main source</u> , <u>Main mechanism</u> , <u>Main characteristics</u> , <u>Significant consequences</u> ) should be repeated here.	Name of the locality associated with the flood, using recognised postal address names such as streets, towns, counties. If the flood affected the whole LLFA, then record the name of the LLFA.	Reference of the centroid (centre point, falls within polygon) of the flood extent, or of the area affected if there is no extent information.	A description of the general location that was flooded.	The date when the flood commenced - when land not normally covered by water became covered by water.	The number of days (duration) of the flood that land not normally covered by water was covered by water. Values should be within the range 0.01 - 999.99 (permitting records to the nearest quarter of an hour, where appropriate).	The chance of the flood occurring in any given year - record X from "a 1 in X chance of occurring in any given year". Where this is difficult to estimate, a range can be recorded.	Pick the source from which the majority of flooding occurred. Refer to the PFRA guidance for definitions of sources.	If flooding occurred from, or interacted with, any other sources (other than the <u>Main source of flooding</u> ), report the source(s) here, using the same source terms.	Pick a broad level of confidence in the <u>Main source of flooding</u> from; 'High' (compelling evidence of source - about 80% confident that source is correct), 'Medium' (some evidence of source but not compelling - about 50% confident that source is correct) 'Low' (source assumed - about 20% confident that source is correct) or 'Unknown'.
Records begin here:		1 On 20 July 2007 a storm system over the Eastern part of the Vale produced surface water flooding of the Coldbrook Catchment in Barry. The flooding lasted around 24hr and 100 residential properties and 4 schools suffered internal flooding. Storm was estimated to be a 1 in 28 year event and exceeded drainage capacity due to occurring at the end of a 4 week period of persistent rainfall which left the catchment saturated.	Coldbrook Catchment, Barry	ST1185269288							
		2 On 28 October 1998 heavy prolonged rainfall over of Llanmaes village produced flooding over a period of 24hours. 16 residential properties where flooded internally included in these were listed buildings. The flooding was due to surface water and interactions with the ordinary watercourse.	Llanmaes	SS9805569625							



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Comments	Data owner	Area flooded	Flood event outline confidence	Flood event outline source	Survey date	Photo ID	Lineage	Sensitive data	Protective marking descriptor	European Flood Event Code
Optional Max 1,000 characters	Optional Max 250 characters	Optional Number with two decimal places The total area of the land flooded, in km <sup>2</sup>	Optional Pick from drop-down	Optional Pick from drop-down	Optional 'yyyy' or 'yyyy-mm' or 'yyyy-mm-dd'	Optional Max 50 characters	Optional Max 250 characters	Optional Pick from drop-down	Optional Max 50 characters	Auto-populated Max 42 characters
Any additional comments about the past flood record.			Choose from: 'High' (data includes one of: Aerial video, Aerial photos, Professional survey, Flood level information, EA flood data recording staff notes), 'Medium' (data includes one of: EA/LA ground video, EA/LA ground photos, EA/LA flood event outline map, LA/professional partner officer site records, Public ground video), 'Low' (not confident) or 'Unknown'.			Provide references to relevant specific photographs, or to a set of relevant photographs. It may not be practical to reference all relevant photographs for each flood event.	Lineage is how and what the data is made from. Has this data been created by using data owned or derived from data owned by 3rd party (external) organisations? If yes please give details.	Has the information been classified under the Government's Protective Marking Scheme? Include protective marking time limit where known. Note: If "Approved for Access" then report "Unmarked".	For use where organisations apply the Government's Protective Marking Scheme.	This field will autopopulate using the LLFA name provided on the "Instructions" tab, and the <a href="#">Flood ID</a> . It is an EU-wide unique identifier and will be used to report the flood information.  Format: UK<ONS Code><P or F><LLFA Flood ID>. "ONS Code" is a unique reference for each LLFA. "P or F" indicates if the event is past or future. "LLFA Flood ID" is a sequential number beginning with 0001.
										UKW06000014P0001
										UKW06000014P0002