

ANNEX 3: Records of Flood Risk Areas and their rationale (preliminary assessment report spreadsheet)																										
Field:	Flood Risk Area ID	Name of Flood Risk Area	National Grid Reference	Main source of flooding	Additional source(s) of flooding	Confidence in main source of flooding	Main mechanism of flooding	Main characteristic of flooding	Significant consequences to human health?	Human health consequences - residential properties	Property count method	Other human health consequences	Significant economic consequences	Number of non-residential properties flooded	Property count method	Other economic consequences	Significant consequences to the environment	Environment consequences	Significant consequences to cultural heritage	Cultural heritage consequences	Origin of Flood Risk Area	Amended Flood Risk Area rationale	New Flood Risk Area rationale	Rationale detail	European Flood Risk Area Code	
Mandatory / optional:	Mandatory	Mandatory	Mandatory	Mandatory	Optional	Optional	Mandatory	Mandatory	Mandatory	Optional	Optional	Optional	Mandatory	Optional	Optional	Optional	Mandatory	Optional	Mandatory	Optional	Mandatory	Mandatory	Mandatory	Mandatory	Auto-populated	
Format:	Unique number between 1-9999	Max 250 characters	12 characters: 2 letters, 10 numbers	Pick from drop-down	Max 250 characters, same source terms	Pick from drop-down	Pick from drop-down	Pick from drop-down	Pick from drop-down	Number between 1-10,000,000	Pick from drop-down	Max 250 characters	Pick from drop-down	Number between 1-10,000,000	Pick from drop-down	Max 250 characters	Pick from drop-down	Max 250 characters	Pick from drop-down	Max 250 characters	Pick from drop-down	Pick from drop-down	Pick from drop-down	Max 1,000 characters		
Notes:	<p>A sequential number starting at 1 and incrementing by 1 for each record.</p> <p>Name of the locality associated with the Flood Risk Area, a town, city, or county.</p> <p>National Grid Reference of the centroid (centre point) falls within polygon of the Flood Risk Area.</p> <p>Pick the source from which there is a significant flood risk. Refer to the PFRA guidance for definitions of sources.</p> <p>If there is also significant flood risk generated by another source (other than the Main source of flooding), report the source(s) here, using the same source terms.</p> <p>Pick a broad level of confidence in the Main source of flooding 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'.</p> <p>Pick a mechanism from: 'Natural exceedance' (of capacity), 'Defence' (of floodwater), 'Failure' (of precipitation, at a slower rate than a natural or artificial defence or infrastructure, or of pumping), 'Blockage or restriction' (natural or artificial blockage of conveyance channel or system), or 'No data'. Most UK floods are 'Natural floods'.</p> <p>Has the Flood Risk Area been identified as a result of significant economic consequences to human health?</p> <p>Record the number of residential properties where the building structure would be affected either internally or externally by the flood.</p> <p>Where residential or non-residential properties have been counted, it is important to record the method of counting, to aid comparisons between counts. Choose from: 'Detailed GIS' (using property outlines, as per Environment Agency guidance), 'Simple GIS' (using property points), 'Estimate from map', or 'Observed number'.</p> <p>If the Flood Risk Area has been identified as a result of other significant economic consequences to human health, describe them (such as the number of critical services flooded).</p> <p>Where residential or non-residential properties have been counted, it is important to record the method of counting, to aid comparisons between counts. Choose from: 'Detailed GIS' (using property outlines, as per Environment Agency guidance), 'Simple GIS' (using property points), 'Estimate from map', or 'Observed number'.</p> <p>If the Flood Risk Area has been identified as a result of significant economic consequences to the environment, describe them (such as information about the area of agricultural land flooded, length of roads and rail flooded).</p> <p>Has the Flood Risk Area been identified as a result of significant economic consequences to the environment?</p> <p>If the Flood Risk Area has been identified as a result of significant economic consequences to the environment, describe them (such as information about national and international designated sites flooded, and pollution sources flooded).</p> <p>Has the Flood Risk Area been identified as a result of significant economic consequences to cultural heritage?</p> <p>If the Flood Risk Area has been identified as a result of significant economic consequences to cultural heritage, describe them (such as information about national and international designated sites flooded, and pollution sources flooded).</p> <p>Pick the origin from either: 'Indicative Flood Risk Area', 'Amended Flood Risk Area' (in which case <u>Amended Flood Risk Area rationale</u> is mandatory), or 'New Flood Risk Area' (in which case <u>New Flood Risk Area rationale</u> is mandatory).</p> <p>Pick the main rationale from either: 'Geography', 'Past floods', or 'Future floods'. Then provide further detail in <u>Rationale detail</u>.</p> <p>Pick the main rationale from either: 'Past floods', or 'Future floods'. Then provide further detail in <u>Rationale detail</u>.</p> <p>This is not mandatory if the Flood Risk Area was an indicative Flood Risk Area and has not been amended, or is a new Flood Risk Area.</p> <p>Summarise the rationale for amending an indicative Flood Risk Area, or identifying a new Flood Risk Area. Refer to Delta & WAG guidance to LLFAs on 'Selecting and reviewing Flood Risk Areas for local sources of flooding'. If the Flood Risk Area was an indicative Flood Risk Area and has not been amended, record 'Indicative Flood Risk Area'.</p> <p>This field will autopopulate using the LLFA name provided on the 'Instructions' tab, and the Flood Risk Area ID. It is an EU-wide unique identifier and will be used to report the Flood Risk Area information.</p> <p>Format: UK-ONS Code-A-LLFA Flood ID, 'ONS Code' is a unique reference for each LLFA. 'A' indicates it is a Flood Risk Area. 'LLFA Flood ID' is a sequential number beginning with 0001.</p>																									
Example:	1	London	SX1234512345	Surface runoff	NA	High	Natural exceedance	Natural flood	Yes	50000	Detailed GIS		No				No		No		Indicative	NA	NA	indicative Flood Risk Area	UKE1000012A0001	
Records begin here:	1	Neath Port Talbot	SS2479819374	Surface runoff	Ordinary watercourses	High-Medium	Natural exceedance	Flash flood	Yes	11384	Estimate from map		18	Yes	1090	Estimate from map		No		No	Indicative			indicative Flood Risk Area	UKW0600012A0001	