

Preliminary flood risk assessment review

Self-assessment form

January 2017

This self-assessment form is provided to enable each lead local flood authority (LLFA) in England to complete the first review of its preliminary assessment report and identification of flood risk areas (FRAs), as required by the Flood Risk Regulations (2009).

Who should complete this self-assessment?

Every LLFA in England should complete parts A, C and D of the self-assessment form and submit it, with the additional information requested in sections C3 and C4, to the appropriate Environment Agency Partnership and Strategic Overview team **no later than 22 June 2017**.

All LLFAs should read the guidance document 'Preliminary flood risk assessment review: guidance for lead local flood authorities in England' before completing the self-assessment form.

Part A - LLFA contact information	
Name of LLFA	Warrington Borough Council
Name of LLFA officer submitting the assessment	Mr J W Turton MBA I.Eng MICE MCIHT
Job title	Engineering & Flood Risk Manager
Telephone number	01925 44 2542
Email address	jimturton@warrington.gov.uk
Name of LLFA officer approving the assessment	Mr J W Turton MBA I.Eng MICE MCIHT
Job title	Engineering & Flood Risk Manager
Date submitted to Environment Agency	06 June 2017
Link to PFRA report 2011	https://www.warrington.gov.uk/info/201080/streets_and_transport/2037/flooding

Part B - to be completed by the Environment Agency	
Name of Environment Agency officer receiving the completed assessment	
Job title	
Date assessment received from LLFA	
Date assessment agreed with LLFA	

Part C - LLFA self-assessment

PFRA report section	Activity for PFRA/FRA review	Yes/No	Summary description	Actions planned in response
1. Governance and partnership	1.1 Since publication of the PFRA in 2011, have there been any changes to, or creation of new, risk management authorities (RMAs) with responsibilities in the LLFA area?	No	Not Applicable	
	1.2 Are all roles and responsibilities for collecting and recording flood risk data and information clearly defined, including the respective roles and responsibilities of upper and lower tier authorities and other RMAs where relevant?	Yes	Section 3	
2. Data systems and management	2.1 Do you have an up to date record of relevant sources of flood risk data and information for the LLFA area, including those held by other organisations?	Yes	Section 4	
	2.2 Have sources of 'locally agreed surface water information' been established and maintained for the LLFA area and agreed with relevant partners?	Yes	Section 6	

PFRA report section	Activity for PFRA/FRA review	Yes/No	Summary description	Actions planned in response
	2.3 Are systems in place to collect, record and share data and information for the purpose of assessing flood risk in the LLFA area?	Yes	Section 4	
	2.4 Are systems in place to assure the quality and security of data and information recorded for the purpose of assessing flood risk in the LLFA area?	Yes	Section 4	
	2.5 Do you understand the condition and performance of the public, third party and private assets in your register in terms of flood risk?	Yes	<p>Section 6:</p> <p>Warrington Borough Council in 2012 commissioned JBA Consulting to assist the Council with development of an asset database and also to determine the flood risk associated with the assets collated.</p> <p>JBA Consulting simulated flooding caused by 100% blockage scenario in pipes, culverts or bridges using JScreen software. JScreen defined the extent of flood, and analysed its consequences highlighting the different property types that are vulnerable to flood if a culvert or any other flood risk asset were to fail.</p>	
3. Past floods since Dec 2011 only) Information on past floods since 2011 is required for	3.1 Have any flood events occurred since publication of the original PFRA report in December 2011 that have added to or changed your understanding of significant flood risk in the LLFA area?	Yes	<p>Do not populate this box.</p> <p>Provide details of relevant floods by updating annex 1 Past floods of your original PFRA report to include relevant floods since 2011.</p> <p>Information from your updated annex 1 will be used for reporting to the European</p>	

PFRA report section	Activity for PFRA/FRA review	Yes/No	Summary description	Actions planned in response
reporting to the European Commission	See the guidance document on which floods to report.		Commission.	
	3.2 Has your current understanding of significant flood risk in the LLFA area changed as a result of the consequences of floods that have occurred since 2011? How?	No	If yes, complete this box and copy your statement to the relevant section of the PFRA addendum template at the end of this document.	
4. Future flood information Information on future floods is required for reporting to the European Commission	4.1 Have you created or received new information on potential future floods that has added to or changed your understanding of significant flood risk in the LLFA area since publication of your original PFRA report in 2011?	Yes	Do not populate this box. Provide details by updating annex 2 Future floods of your original preliminary assessment report to include relevant new information since 2011. Information from your updated annex 2 will be used for reporting to the European Commission.	
	4.2 Have you created or received new information to improve the understanding of the future impact of climate change on flood risk in the LLFA area?	No	UKCP09 still relevant see section 7.	
	4.3 Have you created or received new information on long term developments to improve your understanding of flood risk in the LLFA area?	Yes	Warrington Borough Council has commissioned an update of the SFRA level 2. The update when complete will inform local plan core strategy.	
	4.4 Has your understanding of flood risk in the LLFA area changed since 2011 as a result of new information on the potential	No	Complete this box and copy your statement to the relevant section of the PFRA addendum template at the end of this document.	

PFRA report section	Activity for PFRA/FRA review	Yes/No	Summary description	Actions planned in response
	consequences of future floods, the impact of climate change or long term developments? How?			
5. Identification of Flood Risk Areas for 2nd planning cycle Identified FRAs are required for reporting to the European Commission	5.1 Are the indicative FRAs an appropriate representation of significant surface water flood risk in your LLFA area?	Yes	No FRAs present within WBC administrative boundary.	
	5.2 Do the consequences of flooding from other local sources , ie groundwater or ordinary watercourses, or from combined multiple sources , indicate any other areas of significant risk?	No	Section 6	
	5.3 Has your PFRA review identified any other information which indicates other areas of significant risk?	No		
	5.4 On the basis of the national evidence provided and your review, do you agree with the indicative FRAs for your area?	Yes	<p>Do not populate this box.</p> <p>List your FRAs in annex 3 of your original preliminary assessment report.</p> <p>If you do not agree with an indicative FRA, we advise that you engage early with the relevant Environment Agency PSO team to raise questions or concerns ahead of submitting this form (see guidance document).</p>	
	5.5 On the basis of local evidence and your review, are you amending or identifying any	No	<p>Do not populate this box.</p> <p>List additional FRAs in annex 3 of your original preliminary assessment report.</p>	

PFRA report section	Activity for PFRA/FRA review	Yes/No	Summary description	Actions planned in response
	additional FRAs for your area?		If you are amending, or proposing additional, FRAs, this should first be discussed with the relevant Environment Agency PSO team ahead of submitting this form.	
6. Updating the original preliminary assessment report using the template addendum (see also Part D) Updates are required for reporting to the European Commission	6.1 Have you completed an addendum to update your preliminary assessment report?	No - Full document review undertaken	Do not populate this box. Complete the addendum template provided below	

Part D Template for addendum to update the original Preliminary Flood Risk Assessment report

ADDENDUM

Update to the preliminary flood risk assessment report for XXXX (full name of LLFA)

The preliminary flood risk assessment (PFRA) and flood risk areas (FRAs) for XXXX (insert full name of LLFA name) were reviewed during 2017, using all relevant current flood risk data and information, and agreed with the Environment Agency on XX December 2017.

Changes to the assessment of risk since the preliminary assessment report was published in 2011 are described in the statements in this addendum (if there is no change to your assessment of risk following the review state that here).

The annexes to the preliminary assessment report have been reviewed and updated to show relevant new information since 2011 (if no relevant updates are identified as a result of the review state that here).

Past flood risk

Include here the statement of risk from your self-assessment form.

Future flood risk

Include here the statement of risk from your PFRA review self-assessment form

Flood risk areas (FRAs)

The following FRAs have been identified for the purposes of the Flood Risk Regulations (2009) 2nd planning cycle (if no FRAs are identified, please state this here).

Other changes

Include any other updates which you consider important in relation to the assessment of flood risk in your area eg a change in the governance or structure of flood risk management in the LLFA area from those described in the original report.