Flood Risk Assessment (FRA)

This template¹ can be used to prepare an FRA for householder development within flood zones 2 and 3. Flood zones are shown on the planning map at <u>www.n-somerset.gov.uk/planningmap</u>.

This template should not be used for new dwellings or ancillary accommodation such as granny annexes.

Site at	idress	
	OCATION: Land Adjacent To Pilning Street Pilning South Gloucestershire BS35 4HN DESCRIPTION: Erection of 1no. building to form sheep shelter and agricultural workshop, erection of 1no. compost Toilet, with associated works. REFERENCE NO: P23/03483/F	
Mitigation measure options You should indicate which option you are using by ticking the second column. You also need to submit the required supporting evidence		Option to b used (🗸)
existin	A - Floor levels within the proposed development will be set no lower than g levels AND, flood proofing of the proposed development will be incorporated appropriate as follows.	÷.
•	Flood boards or similar to prevent flood water entering the building	
•	Raise electrical sockets at least 400mm above ground floor level	
	Raise electrical appliances above ground floor level	
•	Flood resilient materials used	
•	Other - summarise below	
	The Proposed building is to be used purely for storage and as a animal shelter and is considered to be a Less vulnerable developments and water-compatible developments are considered acceptable. Le there is no risk to human life as building is not a house or where persons sleep. Any electricical power point powered by solar engergy will of course be located at least 450mm above FFL. The building is Timber frame and in the advent of a flood can dry out in short period of time. Walls internally will have finishes that can be damaged by water ingress.	
See " <mark>li</mark>	mproving the flood performance of new buildings' CLG (2007) for more information	
nodell lood (I Suppo This m	n B - Floor levels within the extension will be set 300mm above the known or ed 1 in 100 annual probability river flood (1%) or 1 in 200 annual probability sea 0.5%) in any year. This flood level is the extent of the Flood Zones inting evidence required (submitted with your application) ust be demonstrated by a plan that shows finished floor levels relative to the or modelled flood level. All levels should be stated in relation to Ordnance Datum ²	
Option	C - The proposed development only comprises of one or more of the following:	
	New boundary wall or fencing New hard standing	
Name	of person completing this assessment form	
Name:		