

	_								
1000 annual probability of									
or above the vulnerability to oding, and the potential to urfaces and the effect of the porated in a FRA. This need rations require particular									
portunities to reduce the e layout and form of the e drainage techniques.	This map is to be read in conjunction with the Volume II Tables and the SFRA report (Volume I) for the application of the Sequential Test. The test is the most important flood risk management tool for spatial planning, as it implements the high level measures of avoidance / prevention and substitution.								
100 and 1 in 1000 annual 200 and 1 in 1000 annual			d a th sl Z Z C Z d	A planning authority applies the Sequential Test to demonstrate that there are no reasonably available sites in areas with less risk of flooding that would be appropriate to the type of development or land use proposed. Preference should be given to locating new development in Flood Zone 1. If there is no reasonably available site in Flood Zone 1, the flood vulnerability of the proposed development can be taken into account in locating development in Flood Zone 2 and then Flood Zone 3. Within each Flood Zone new development should be directed to sites with lower flood risk from all sources as indicated by the SFRA.					
uses of land and essential	Essential			PPS25 : Flood Risk Vulnerability Classification Separate PS25 - Flood Risk Vulnerability Classification					
erable uses in Table D.2 are D.9.) is passed.	Infrastructure		 Essential transport infrastructure (including mass evacuation routes) which has to cross the area at risk, and strategic utility infrastructure, including electricity generating power stations and grid and primary substations. 						
ied by a FRA. See Annex E for	Highly Vulnerable			 Police stations, Ambulance stations and Fire stations and Command Centres and telecommunications installations required to be operational during flooding. Emergency dispersal points. Basement dwellings. Caravans, mobile homes and park homes intended for permanent 					
portunities to reduce the form of the development, and les.	More Vulnerable			 residential use. Installations requiring hazardous substances consent. Hospitals. Residential institutions such as residential care homes, children's homes, social services homes, prisons and hostels. Buildings used for: dwelling houses; student halls of residence; drinking establishments; nightclubs; and hotels. 					
reater annual probability of ility of flooding from the sea	Less			 Non-residential uses for health services, nurseries and educational establishments. Landfill and sites used for waste management facilities for hazardous waste. Sites used for holiday or short-let caravans and camping, subject to a specific warning and evacuation plan. Buildings used for: shops; financial, professional and other 					
ole D.2 are appropriate in this	Vulnerable		services; restaurants and cafes; hot food takeaways; offices; general industry; storage and distribution; non-residential institutions not included in 'more vulnerable'; and assembly and leisure.						
tted in this zone. e D.2 should only be passed. Essential d constructed to remain			 Land and buildings used for agriculture and forestry. Waste treatment (except landfill and hazardous waste facilities). Minerals working and processing (except for sand and gravel working). Water treatment plants. Sewage treatment plants (if adequate pollution control measures are in place). 						
ied by a FRA. See Annex E for		er- ipatible elopment	 Flood control infrastructure. Water transmission infrastructure and pumping stations. Sewage transmission infrastructure and pumping stations. Sand and gravel workings. Docks, marinas and wharves. Navigation facilities. MOD defence installations. Ship building, repairing and dismantling, dockside fish 						
portunities to: the layout and form of the ble drainage techniques; ver probability of flooding;				 Ship building, repairing and dismantling, dockside fish processing and refrigeration and compatible activities requiring a waterside location. Water-based recreation (excluding sleeping accommodation). Lifeguard and coastguard stations. Amenity open space, nature conservation and biodiversity, outdoor sports and recreation and essential facilities such as changing rooms. Essential ancillary sleeping or residential accommodation for staff required by uses in this category, subject to a 					
I floodplain and flood flow				pecific warning 2S25 : Flood Ris		plan. and Flood Zone	'Compatibility'		
open space for flood storage.	Vu	Flood Risk Vulnerability classification		Essential Infra structure	Water compatible	Highly Vulnerable	More Vulnerable	Less Vulnerable	
red in times of flood. SFRAs a an annual probability of 1 in extreme (0.1%) flood, or at nvironment Agency, including	Flood Zone	Zone 1	I	v	v	v	v	v	
		Zone 2 Zone 3a		v Exception Test	v	Exception Test required	v Exception Test	v	
ure listed in Table D.2 that has		Zone 3		required Exception Test	v		required		
esigned and constructed to:		"functional floodp		required	TILE		X	X	
		Lege	nd	l	1160	_ ⁻			
n Test.				face Water E oundwater Eve					
ied by a FRA. See Annex E for	 # Groundwater Events # Highways Drainage Issues # Fluvial Events 								
				ıl Water Sewe main river	ers				
portunities to: the layout and form of the ble drainage techniques; and ability of flooding.			Floo Floo	od Zone 3b od Zone 3 od Zone 2 venoaks Distr	ict Boundary				
Hierarchy					,	DRN: IC	/ 0007		
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A Start									
		Sevenoaks							
And the state				THE PERMISS	SION OF THE C	RIAL REPRODU	F H.M.S.O.		
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