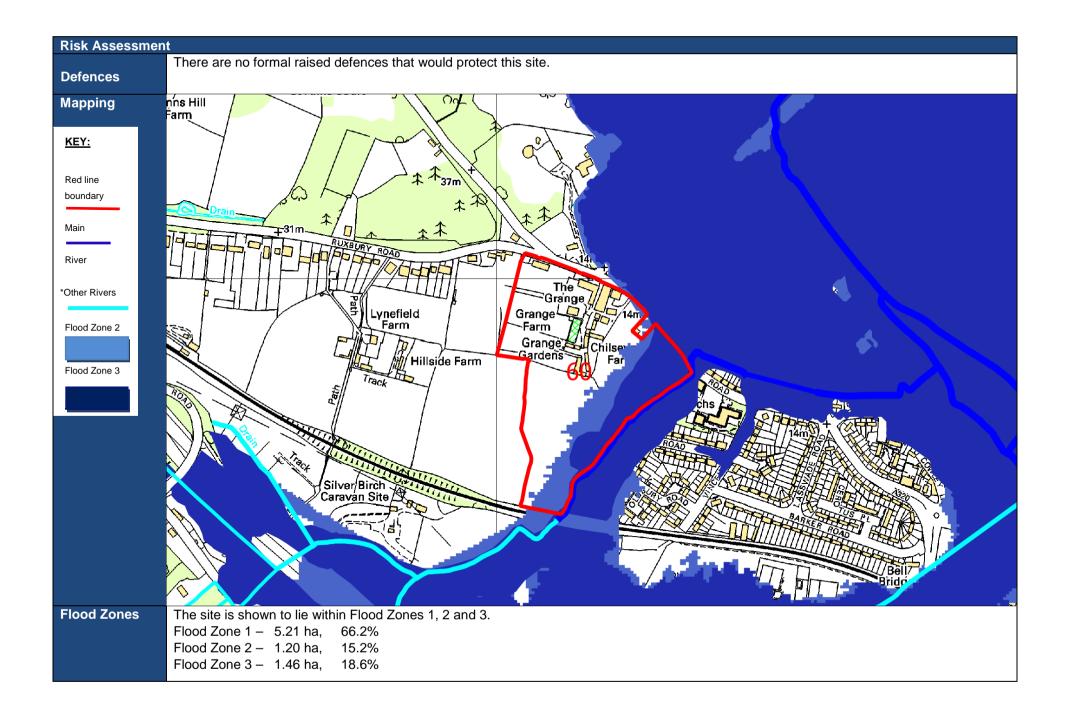
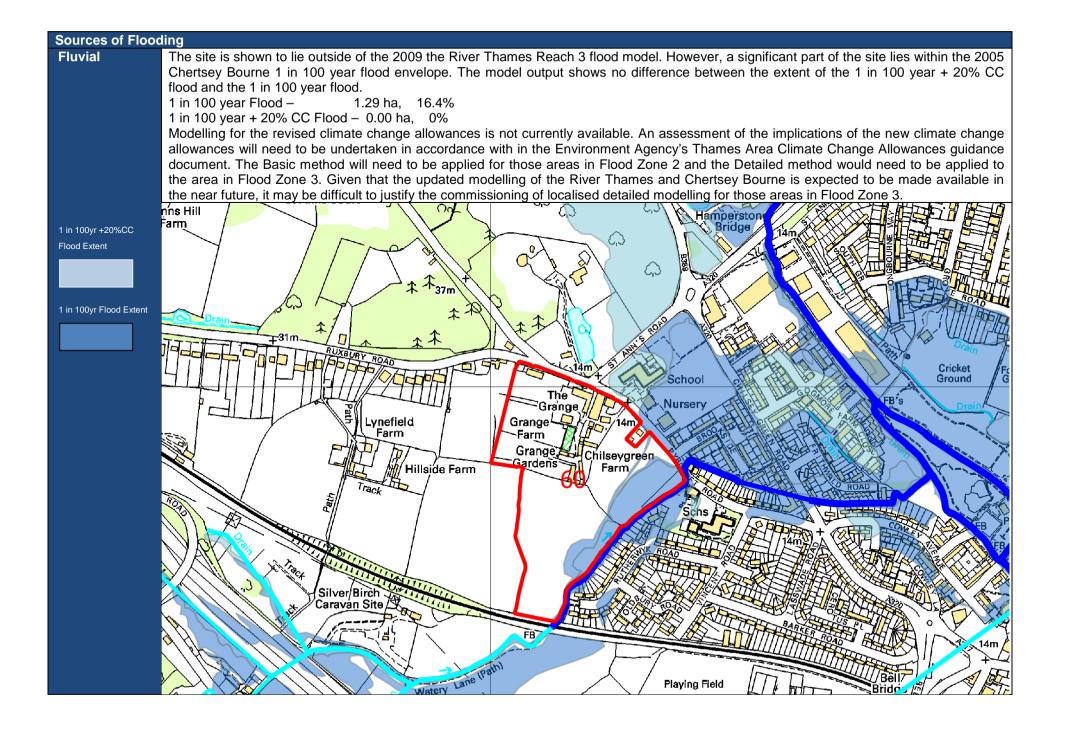
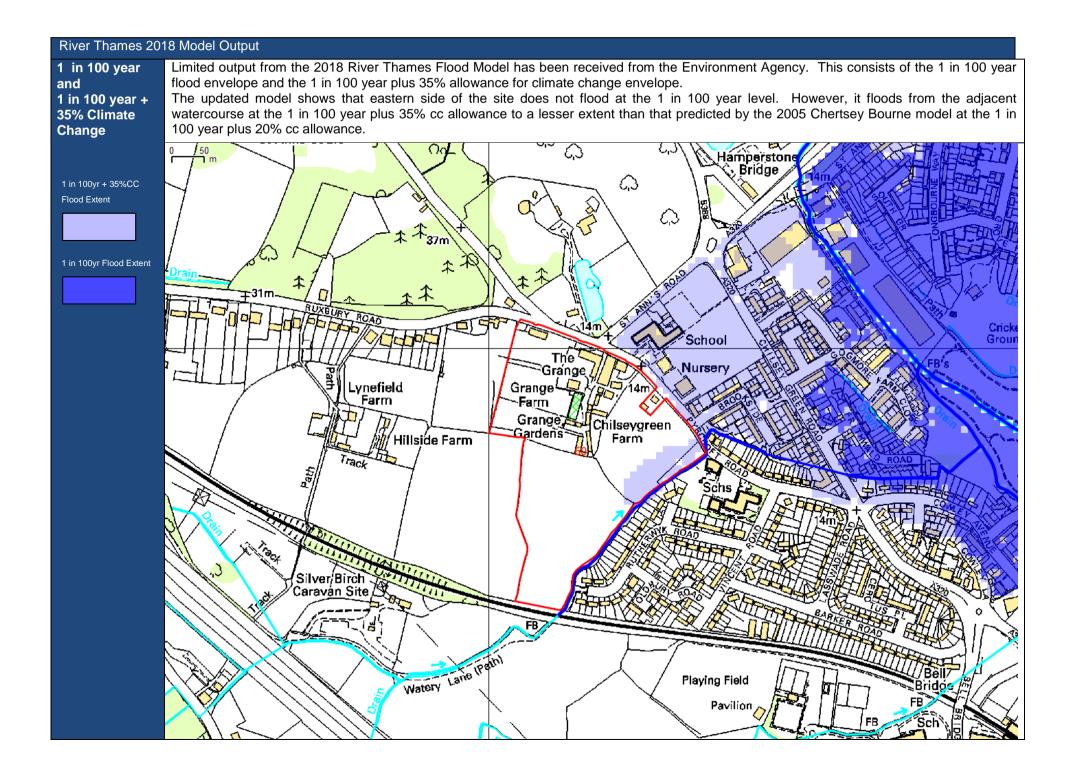
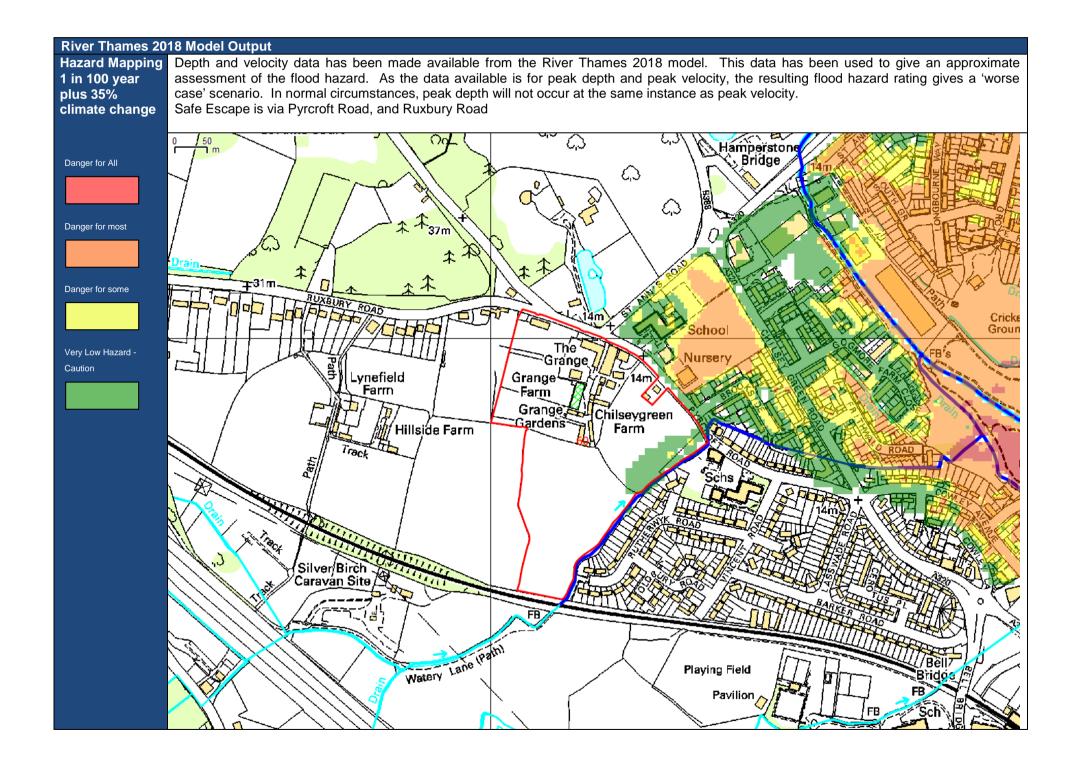


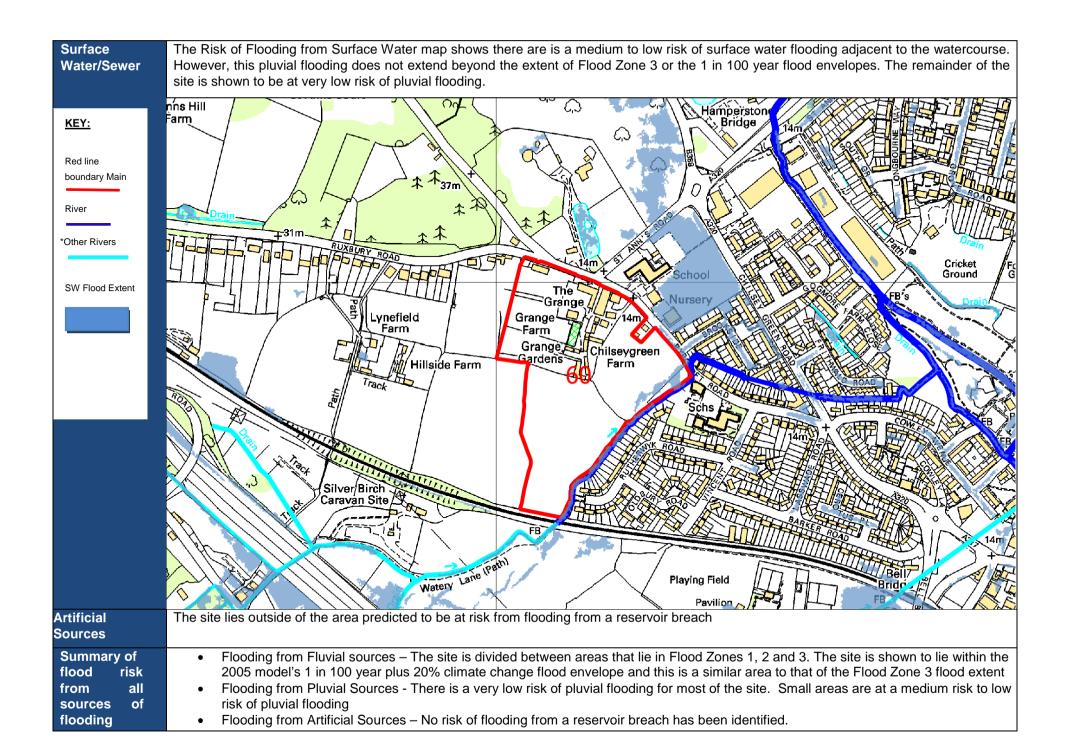
Site 60- Chilsey Green Farm, Pyrcroft Road, Chertsey











Risk Management – Guidance will be provided in the following section to inform policy development	
Flood Risk Management Recommendati ons	 The site is approximately split between 17% brownfield and 83% greenfield. The British Geological Survey in its SuDS mapping indicates area that the ground water table is potentially high over most of the site although it may be lower in the higher area to east. However, they have identified that there are opportunities for bespoke infiltration SuDS. Where infiltration is possible it should be utilised. Any runoff from the development will need to be attenuated to greenfield runoff rates. In accordance with the SuDS Hierarchy, if infiltration is not practicable for all or some of the surface water runoff from the site then discharge to a watercourse or other water body. The unnamed main river running along the eastern boundary of the site should be used to receive any discharge that is required from the site. The surface water drainage system should be designed to ensure that no flooding occurs up to the 1 in 30 year pluvial event and that ensure that no on site property flooding or increased off site flood risk occurs for events up to the 1 in 100 year event, including allowance for climate change. The site is divided between all three Flood Zones. Within the site, the development should be undertaken sequentially with the development taking place in Flood Zone 1 principally within Flood Zone 1 followed by Flood Zone 2. Where appropriate, level for level floodplain compensation will be considered in in order to rationalise the area of development. Safe access and egress from the site is achievable to the west along the Ruxbury Road and Almners Road. The access to the site should be located to the west of St. Ann's Road, as Pyrcroft Road is shown to flood.
Reasonable prospect of compliance within the Exception Test? Flood Risk Suitability	More Vulnerable development should not take place in Flood Zone 3.
Score	