

Hi

Please find some comments below in relation to the Alvechurch Parish Plan from a flood risk and land drainage perspective on behalf of Bromsgrove and Redditch Councils.

It is now a requirement of the Bromsgrove local plan that major developments provide sustainable drainage and attenuate surface water runoff up to 0.1 Annual Exceedance Probability rainfall event. We would recommend cross referencing policy 23 in this document. We also strongly encourage sustainable drainage for all new development and we welcome the references to flood risk and sustainable drainage made in the plan.

We would suggest that a reference is made to the CIRIA SuDS Manual, for guidance to developers for SuDS.

There does not appear to be any reference to the sequential test for flood risk required in the NPPF when considering new development sites. It is suggested that it is referenced. We would also recommend reference to the Environment Agencies surface water flood risk mapping, this is freely available online to access and indicates the level of risk to all sites with respect to surface water flood risk.

<https://flood-warning-information.service.gov.uk/long-term-flood-risk/map>

We would also encourage that reference is made to the promotion of Natural Flood Risk management measures, this relates to process such as planting trees, interrupting drainage paths, creation of space for water etc for the purposes of reducing runoff rates and restoring natural hydrology. Such measures can be important parts of enhancing the local environment and provide a wide range of other benefits in addition to flood risk improvements such as biodiversity enhancement and carbon storage.

Many thanks



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