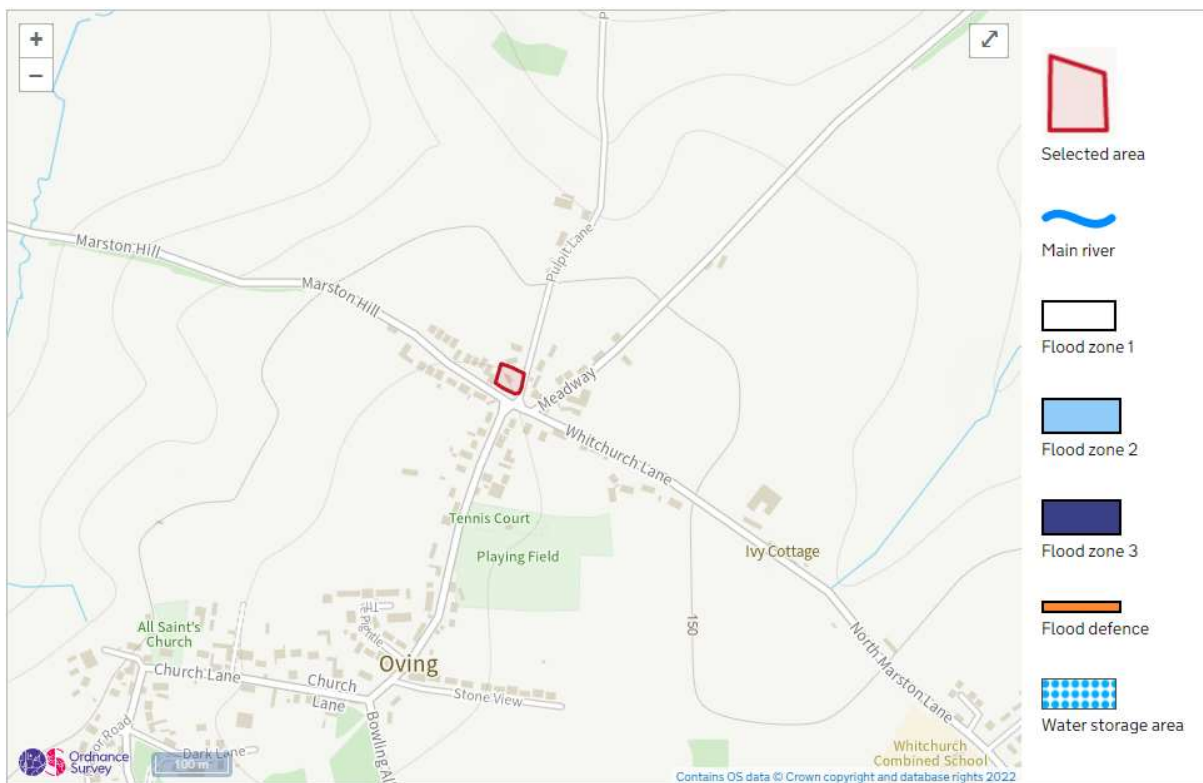




SUDS Statement

Ref: 22/04089/APP – Jesmond, Pulpit Lane, Oving

The application site, and village of Oving is entirely within Flood Zone 1 – Low Risk according to the flood map for planning.



The application site is at 'Very Low Risk' of flooding from rivers and the sea according to the Environment Agency flood maps

The application site is at 'Very Low Risk' of surface water flooding according to the Environment Agency flood maps

The application site does not contain an ordinary watercourse according to the Buckinghamshire County Strategic Flood Asset register.

The Site is not within an area considered to be at risk of flooding following the failure of a reservoir.

The proposed development is considered suitable from a flood risk perspective.

The proposals will use permeable paving within the car parking area at the front of the site should ground conditions be favourable. Surface water will be prevented from running into the highway by use of a drainage channel.

This statement makes the following recommendations for detailed design:

1. Infiltration testing, in accordance with BRE Digest 365, should be undertaken as part of subsequent intrusive site investigations to inform the detailed design stage.
2. Detailed Design should consider which SuDS techniques are suitable for inclusion within the proposed development, in consultation with the Lead Local Flood Authority.