

Flood Risk Assessment

Project Title: New Dwelling On Land East Of Gibsons Farm, Furze Way, Burgate
Application Number: DC/23/01538

1.00 Introduction

This statement has been prepared to assist with the understanding of the proposal for the above site which are currently submitted to Mid Suffolk District Council for determination.

This document should be read in conjunction with the further supporting documentation submitted for consideration.

2.00 The Site

The new dwelling will be positioned to the east of Gibsons Farm adjoining other residential properties.

3.00 Surface Water / Flood Risk

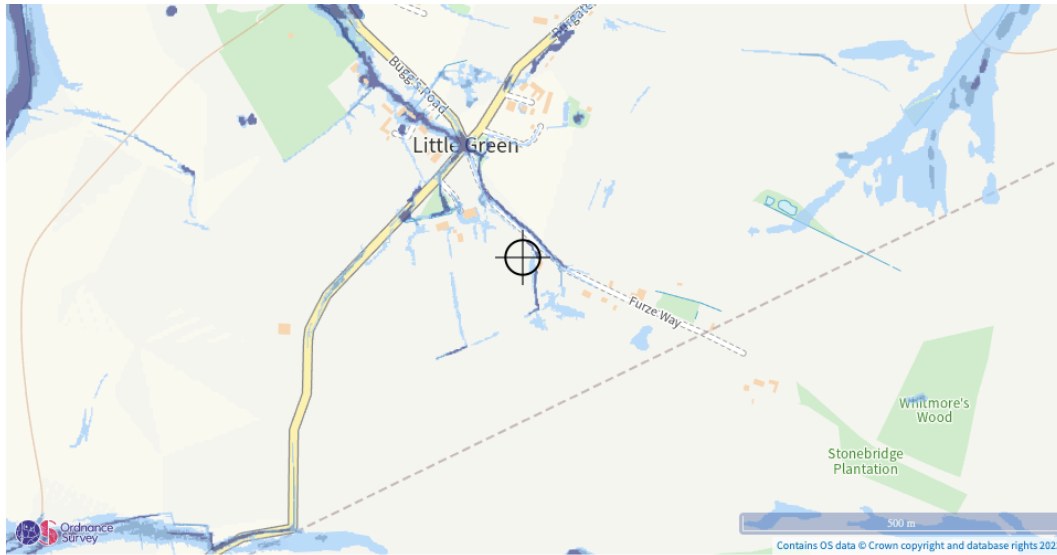
The site is located within Flood Zone 1 which has a very low risk of potential flooding, the site has a chance of flooding of less than 0.1% each year. Please see flooding history from the Environment Agency website below highlighting no evidence of flooding.



Extent of flooding from rivers or the sea

● High ● Medium ● Low ● Very low ⊕ Location you selected

The mapping below details the extent of surface water flooding in the past. There isn't any history of surface water flooding within the site. The proposed new dwelling is located further away from any potential surface water flooding which has occurred to the east of the development site and is again of low risk.



Extent of flooding from surface water

● High ● Medium ● Low ○ Very low ⊕ Location you selected

5.00 Mitigation on the effects of potential flooding

It is proposed that works on the new dwelling will be carried out in accordance with the recommendations in *'Improving the Flood Performance of New Buildings; Flood Resilient Construction'*.