

- 1 This Flood Risk Assessment has been prepared to accompany a planning application for proposed extensions and alterations at West Farm Bungalow in Skidbrooke, Lincolnshire.
- 2 The Flood Map for Planning indicates that the dwelling is within Flood Zone 3 (See Figure 1). The surface water flood map shows that the dwelling would not be affected by flooding.

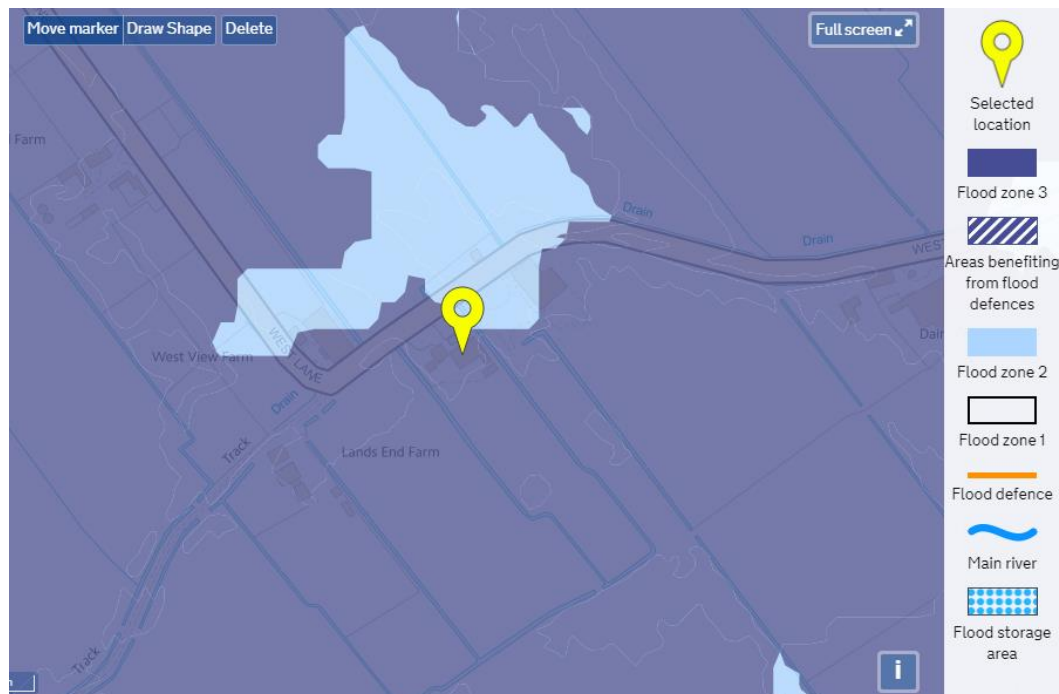


Figure 1: Flood Map for Planning showing the location of the site

- 3 Presently the dwelling is single storey and has three bedrooms, lounge, dining kitchen, bathroom, and a utility/boot room. The proposal involves a rear extension to provide a large open plan kitchen, dining and living space. The existing roof will be replaced with new attic trusses to create a first-floor master bedroom with ensuite. A link will be built between the dwelling and the existing garage to create a boot room and the garage will be converted to a games room with a utility room and a toilet. The proposed ground floor level of the extension will be the same as the existing dwelling as it would be impractical to have different heights.

- 4 In terms of flood risk, the proposal will be a betterment as the dwelling will now have a first floor. This would provide a safe refuge if a flood occurred and it has not been possible to evacuate in advance.