



27th October 2023

Flood Risk Assessment

This is a Flood Risk Assessment for the property located at:
Sherbourne Cottage, The Lane, Creeting St Peter, Ipswich, Suffolk, IP6 8QR.

Proposal

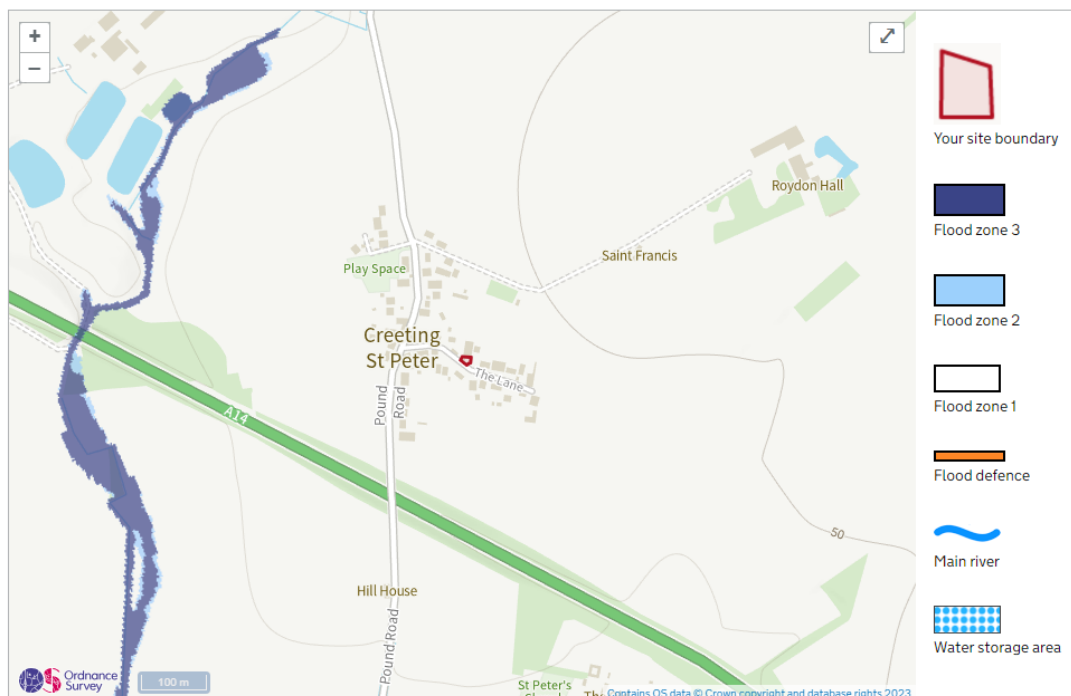
The homeowner wishes to apply for planning permission to erect a single storey, lean to extension to the east elevation of the property and add hardie board cladding to existing red brick elevations of the bathroom.

Property Location

The property, 'Sherbourne Cottage' is located on The Lane in the heart of Creeting St Peter, Suffolk.

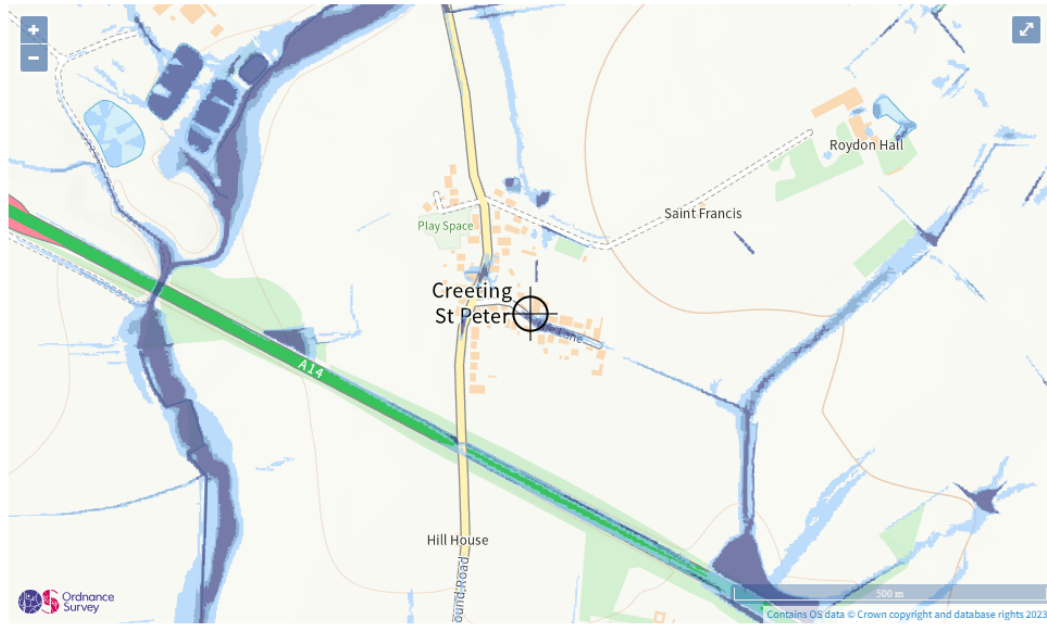
Water Source Flood Risk

As can be seen on the map below, the property falls within Flood Zone 1 and is at minimal risk of flooding.



Surface Water Flood Risk

As can be seen on the map below, the property sits on the edge of a High Risk Area for Surface Water Flooding.

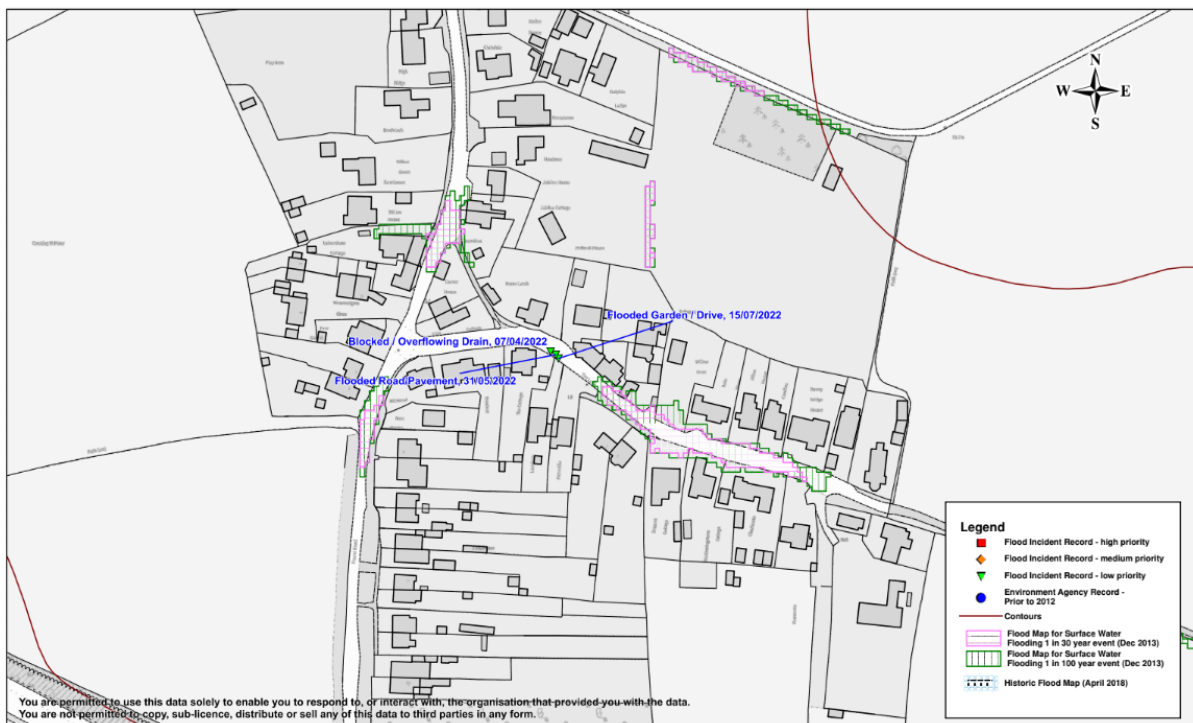


Extent of flooding from surface water

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

Local Flood Records

As can be seen on the map below, there have been no reported historical floods at the property itself but floods have been reported at neighbouring properties and on the main road (The Lane)



You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-licence, distribute or sell any of this data to third parties in any form.

Recommendations

We have recommended that the Homeowner includes an attenuation and 'rain garden' within their planning application to help minimise any risk of surface water flooding.

The attenuation size will have to be properly calculated to ensure it is suitable and can manage the potential future rainfall.

A 'rain garden' has also been recommended for down the boundary next to the main road (The Lane), this will be a small landscaped strip of shrubs/trees that have high absorption rates and will in turn help minimise any risk of surface water flooding.