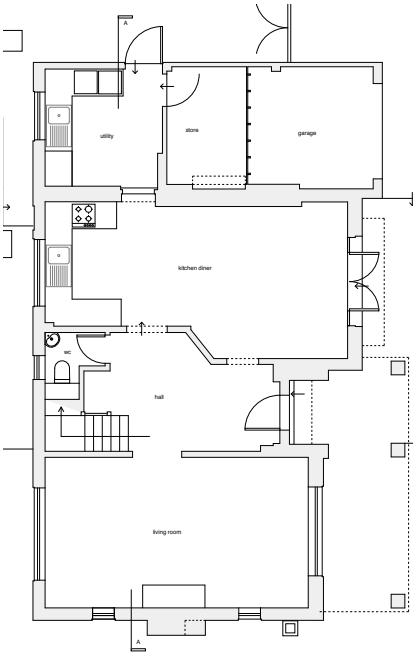
FLOOD RISK ASSESSMENT

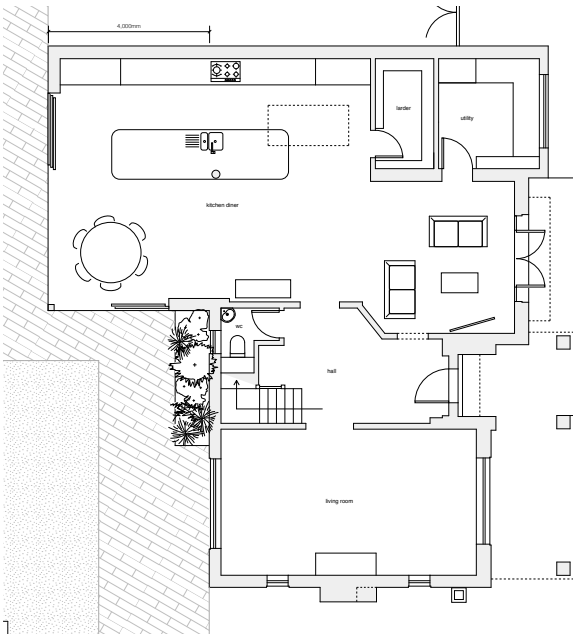
30 Marine Crescent Worthing West Sussex BN12 4JF
April 2025
WKA - 07768 948951 - tom@wka.org.uk

1. Introduction

The proposal is for a ground floor extension to the rear of a two storey detached dwellinghouse.



Existing ground floor plan

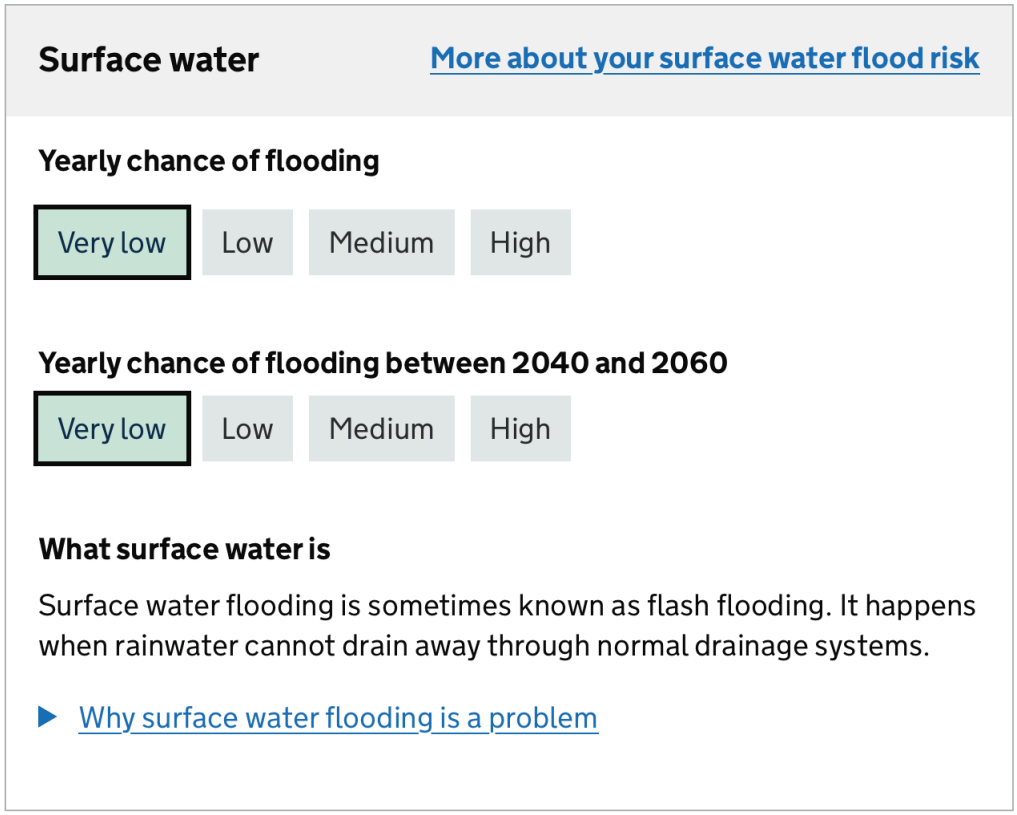


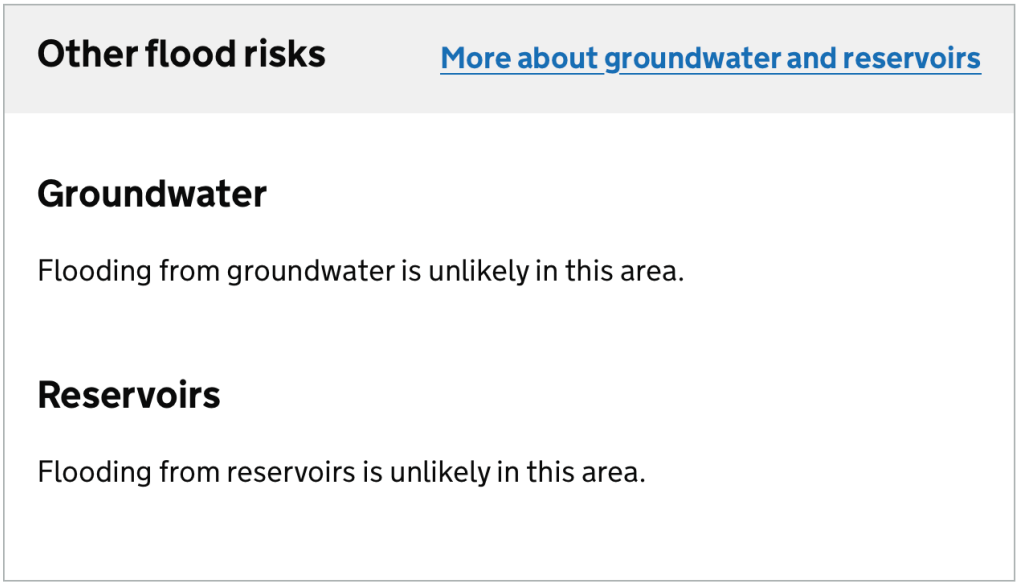
Proposed ground floor plan

2. Flood risk data

Searches were carried out looking at the data provided by gov.uk for:

- Surface water
- Other flood risks
- Rivers and the sea





Rivers and the sea

More about your rivers and sea flood risk

Yearly chance of flooding

Very low	Low	Medium	High

Yearly chance of flooding between 2036 and 2069

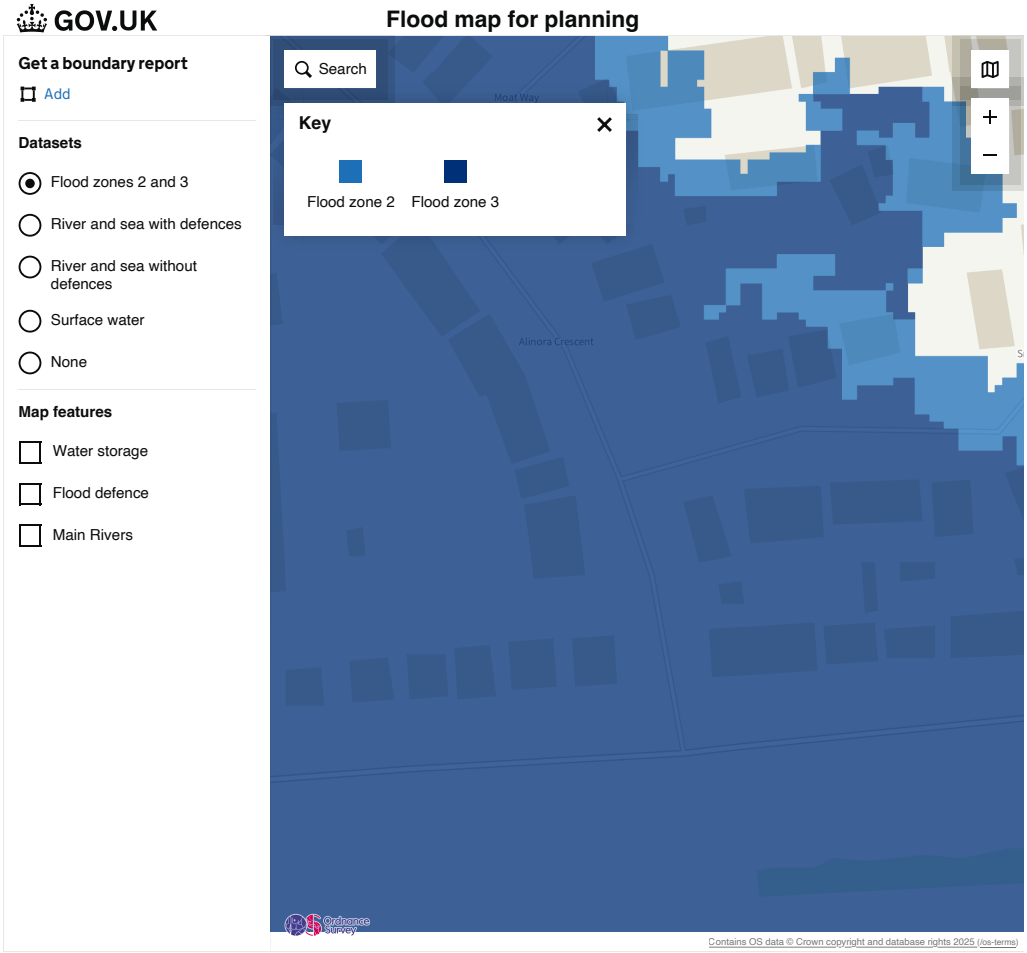
Very low	Low	Medium	High

What makes rivers and sea flooding more likely

Low-lying areas that are close to rivers or the sea are more likely to flood when water levels rise.

This information takes into account any flood defences.

▶ Why flood defences cannot completely prevent flooding



The flood risk summary for the property has been identified as very low risk but lies with flood zone 2 and 3.

3. Conclusion

Given the low risk identified, the following details of flood proofing / resilience and resistance techniques will be implemented:

- Electrical outlets fixed no lower than 300mm above finished floor level.
- Materials with low permeability to at least 300mm.
- Flood resilient materials and designs.
- Access to all spaces to permit drying and cleaning.
- Storage space for key provisions and equipment will be located above predicted flood level.
- Appliances on raised plinths.
- Communications wiring installed within suitable insulation.