

Flood Risk Assessment (FRA) template

Please enter text in the boxes provided.

1 Site description

1.1 Site address

1 Lisher Road BN15 9EY

1.2 Vulnerability classification

Category 3 - private residential dwelling

1.3 Flood zone incompatibility

N/A

1.4 Lifetime of development

50 + years

1.5 Local Plan policies and SFRA recommendations

Adur and Worthing SFRA 2024 and EA Standing Advice Guidelines

2 Assess flood risk

2.1 Existing site

End of Terrace property - not subject to flooding

2.2 Fluvial flood risk

2.2.1 Design flood event

N/A

2.2.2 Residual fluvial risk

N/A

2.3 Tidal flood risk

2.3.1 Design flood event

N/A

2.3.2 Residual tidal risk

N/A

2.4 Surface water flood risk

2.4.1 Design flood event

Surface water to drain to new soakaway provision

2.4.2 Residual risk

N/A

2.5 Sewer flood risk

N/A

2.6 Groundwater flood risk

N/A

2.7 Reservoir flood risk

N/A

2.8 Canals and other artificial sources of flood risk

N/A

2.9 Coastal erosion risk implications on tidal flood risk

N/A

2.10 Interactions of various sources

N/A

2.11 Design flood level according to all the sources identified

N/A

2.12 Exception Test

N/A

2.13 Summary of flood risks

N/A

3 Avoid flood risk

3.1 Evidence of the Sequential Test

N/A

3.2 Sequential Approach

N/A

4 Control flood risk

4.1 Proposed site levels

Finished floor level of extension to match existing and therefore no worse
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4.2 Flood flow route

N/A

4.3 Existing or proposed flood risk management infrastructure

- | |
|---|
| <ol style="list-style-type: none">1. FFL to match existing.2. Electric sockets to be raised min. 60mm above FFL3. Concrete floors to be built and also use of materials which would allow the property to be quickly re-occupied should serious flooding occur. |
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5 Mitigate flood risk

5.1 Risk to people

See 4. Control flood risk

5.2 Risk to property/building

See 4. Control flood risk

5.3 Risk to essential services

See 4. Control flood risk

5.4 Floodplain storage and conveyance compensation

N/A

5.5 Surface water management

Surface water to drain to new soakaway

6. Manage flood risk

6.1 Safe access and escape

Via 2 alternative exit door openings front and rear

6.2 Evacuation plan

Using external site entrance / exit points at the boundary in the event of evacuation

6.3 Residual flood risk

N/A

6.4 Betterment provision

N/A

7. Summary of measures

This is a small domestic extension which will not make worse the existing on-site arrangements or create the potential for future flooding