

Flood Risk Assessment (FRA) template

Please enter text in the boxes provided.

1 Site description

1.1 Site address

34 Goldsmith Road Worthing BN14 8ER

1.2 Vulnerability classification

Surface water flooding 1:1000 chance in a year

1.3 Flood zone incompatibility

1.4 Lifetime of development

1.5 Local Plan policies and SFRA recommendations

2 Assess flood risk

2.1 Existing site

34 Goldsmith Road Worthing BN14 8ER

2.2 Fluvial flood risk

2.2.1 Design flood event

N/A

2.2.2 Residual fluvial risk

2.3 Tidal flood risk

2.3.1 Design flood event

N/A

2.3.2 Residual tidal risk

2.4 Surface water flood risk

2.4.1 Design flood event

1:1000 chance in a year See attached plan

2.4.2 Residual risk

Minimal

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

Floor level set 300mm above natural ground level, matches existing building

4.2 Flood flow route

N/A

4.3 Existing or proposed flood risk management infrastructure

N/A

5 Mitigate flood risk

5.1 Risk to people

None

5.2 Risk to property/building

None - see attached flood plan

5.3 Risk to essential services

None

5.4 Floodplain storage and conveyance compensation

N/A

5.5 Surface water management

Crated soakaways

6. Manage flood risk

6.1 Safe access and escape

N/A

6.2 Evacuation plan

N/A

6.3 Residual flood risk

None

6.4 Betterment provision

None

7. Summary of measures

As described above

