



Site Ref: Gillingham - VCGIL1 REV - Land South The Street

Please refer to Main Report and Site Summary Table for further information on the datasets

South Norfolk Level 2 Strategic Flood Risk Assessment Update



All layers are automatically off

Legend

- Level 2 SFRA Sites
- South Norfolk District Council Boundary
- Statutory Main Rivers
- Detailed River Network

Flood Defences

Defence type

- Bridge Abutment
- Demountable Defence
- Embankment
- High Ground
- Wall

Topography- mAOD

High : 15
Low : 0

Gillingham flood model results

Flood Depth (m)

- 0.00 - 0.15
- 0.15 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- >1.20

Flood Velocities (m/s)

- 0 - 0.25
- 0.25 - 0.5
- 0.5 - 1
- 1 - 2
- Over 2.00

Flood Hazard Rating

- Caution
- Dangerous for some
- Dangerous for most
- Dangerous for all

Risk of Flooding from Surface Water

- RoFSW 3.3% AEP
- RoFSW 1% AEP
- RoFSW 0.1% AEP

Risk of Flooding from Surface Water

1 in 1000 year-Flood Depth-m

- 0.00 - 0.15
- 0.15 - 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Risk of Flooding from Surface Water

1 in 1000 year-Flood Hazard

- Caution
- Dangerous for some
- Dangerous for most
- Dangerous for all

Risk of Flooding from Surface Water

- Surface Water 1% AEP with 40% Climate Change

Environment Agency- Areas Susceptible to Groundwater Flooding

Percentage of 1km square at risk of groundwater flooding

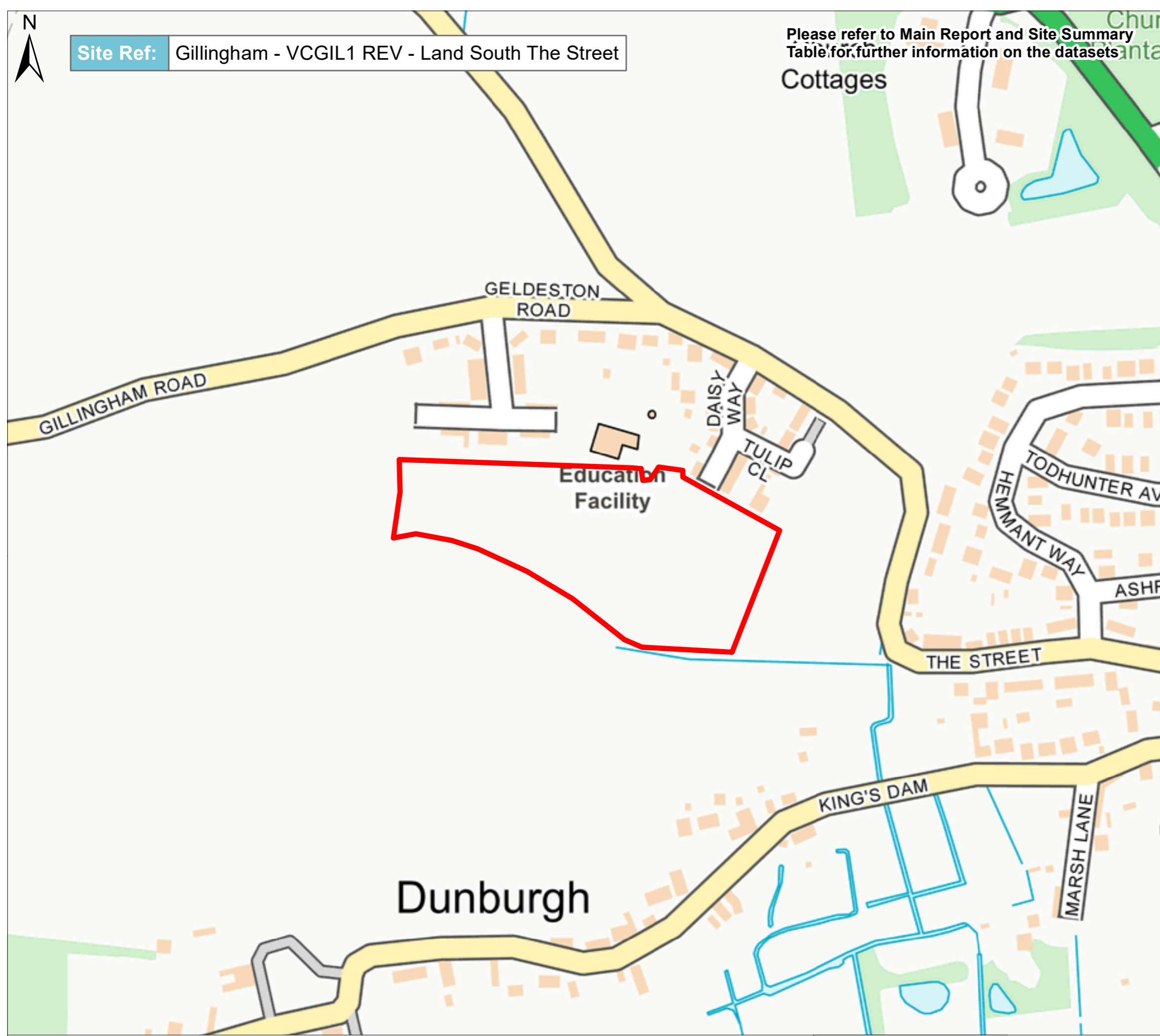
- < 25%
- >= 25% <50%
- >= 50% <75%
- >= 75%

Environment Agency - Flood Warnings & Flood Alerts

- Flood Warning Areas
- Flood Alert Areas

Historic Flood Map

- EA Historic Flood Map



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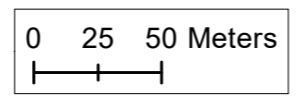


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