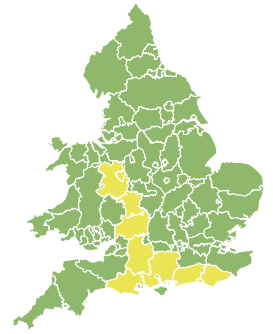
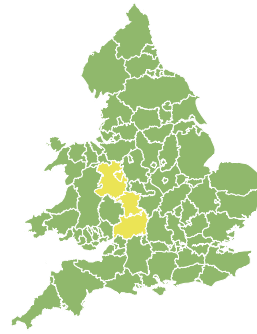
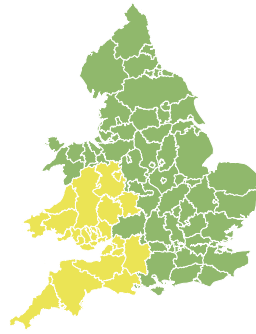
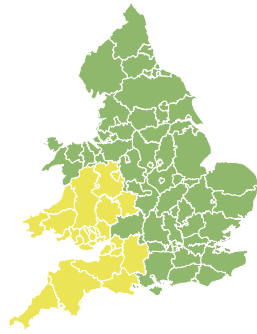
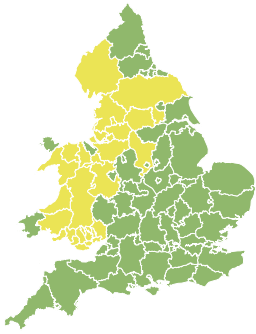


Flood Guidance Statement

10:30hrs Tuesday 10 January 2023



Tuesday

10 Jan 2023 10:30-23:59

Trend since last FGS

Steady →

Wednesday

11 Jan 2023

Increased ↑

Thursday

12 Jan 2023

Increased ↑

Friday

13 Jan 2023

Increased ↑

Saturday

14 Jan 2023

Increased ↑

Minor inland flooding impacts are probable in parts of Wales, the Midlands and the North of England on Tuesday, continuing on the river Severn until at least Saturday. Minor inland flooding impacts also probable late Wednesday to Friday. The overall flood risk is LOW.

Specific Areas of Concern Map 1: Tuesday 10 January 2023

RISK AREA A
Impact **MINOR**
Likelihood **MEDIUM**

Source River Surface
Likely duration 1 Day

Heavy rain falling on wet catchments.

RISK AREA B
Impact **MINOR**
Likelihood **MEDIUM**

Source Surface
Likely duration 1 Day

Heavy rain falling on wet catchments.

RISK AREA C
Impact **MINOR**
Likelihood **LOW**

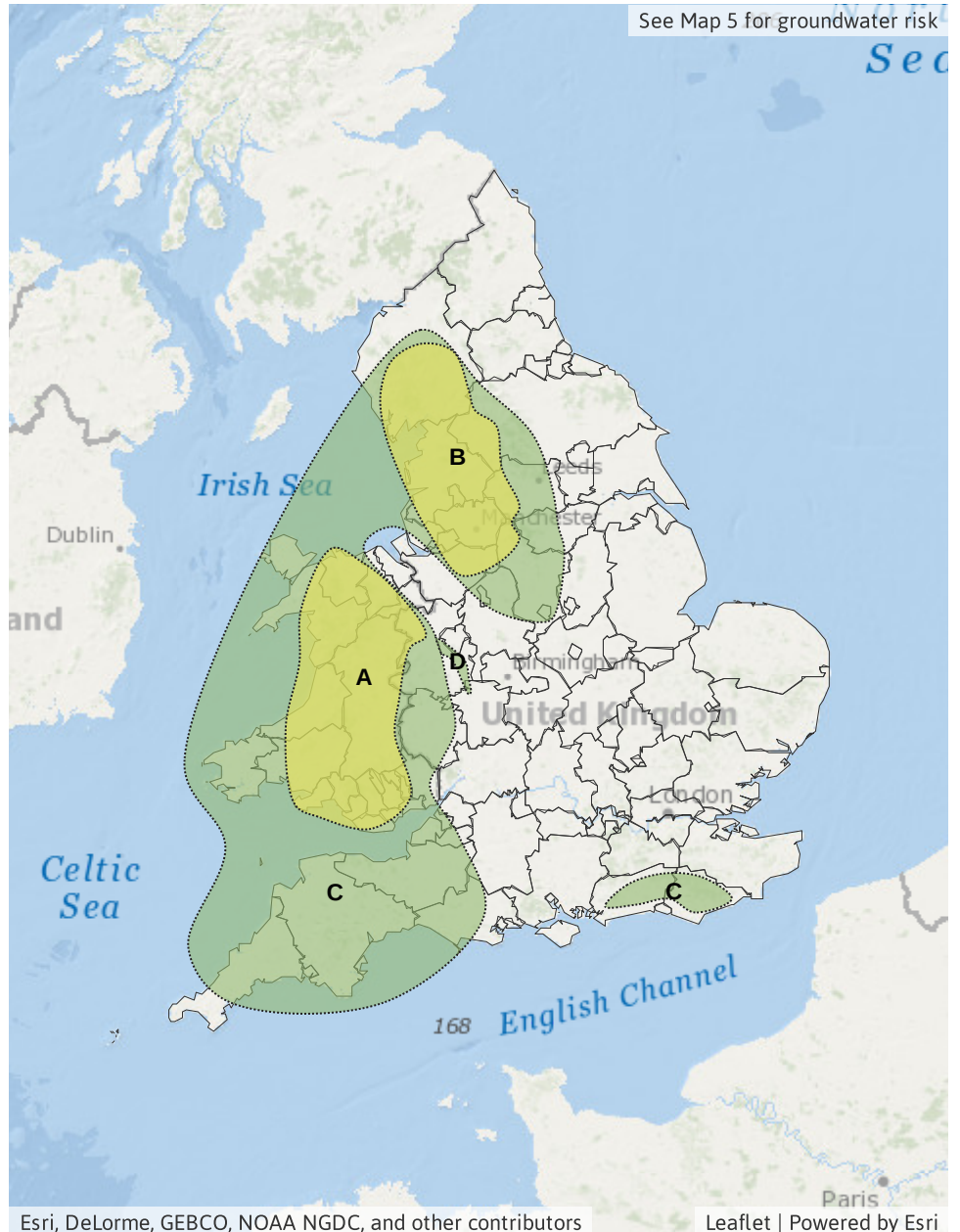
Source River Surface
Likely duration 2 Days

River flooding impacts due to heavy rain.

RISK AREA D
Impact **MINOR**
Likelihood **LOW**

Source River
Likely duration 1 Day

Ongoing river impacts along the River Severn on Tuesday.

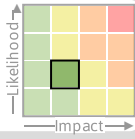


Flood Guidance Statement

10:30hrs Tuesday 10 January 2023

Specific Areas of Concern Map 2: Wednesday 11 January 2023

RISK AREA C
Impact **MINOR**
Likelihood **LOW**



Source River
Likely duration 2 Days

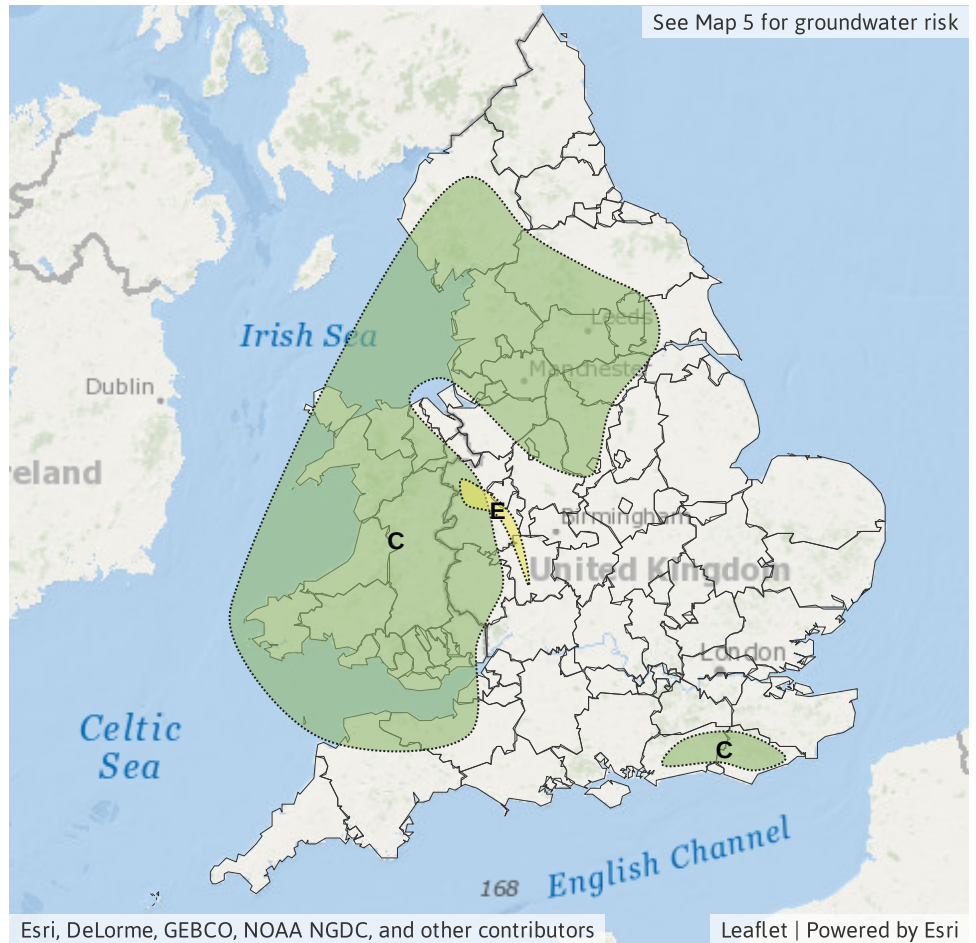
Ongoing river flooding impacts following rain on Tuesday

RISK AREA E
Impact **MINOR**
Likelihood **MEDIUM**



Source River
Likely duration 4 + Days

Ongoing river flooding impacts along the River Severn.



Flood Guidance Statement

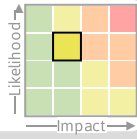
10:30hrs Tuesday 10 January 2023

Specific Areas of Concern Map 3: Late Wednesday 11 and Thursday 12 January 2023

RISK AREA E

Impact **MINOR**

Likelihood **MEDIUM**



Source River

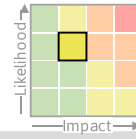
Likely duration 4 + Days

Ongoing river flooding impacts along the River Severn.

RISK AREA F

Impact **MINOR**

Likelihood **MEDIUM**



Source River Surface

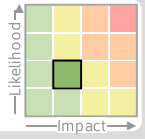
Likely duration 3 Days

Heavy and persistent rainfall falling on saturated ground.

RISK AREA G

Impact **MINOR**

Likelihood **LOW**



Source River Surface

Likely duration 3 Days

Heavy rain falling on wet ground.

RISK AREA H

Impact **MINOR**

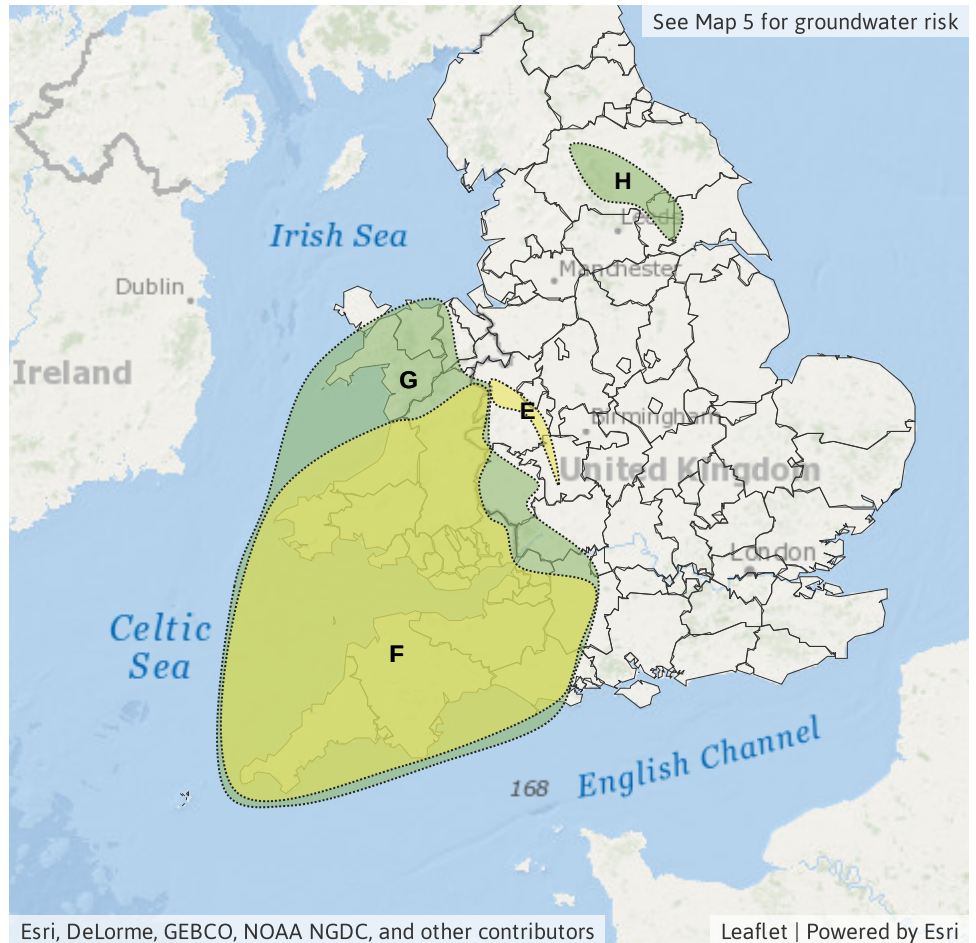
Likelihood **LOW**



Source River

Likely duration 3 Days

Ongoing river flooding impacts.



Flood Guidance Statement

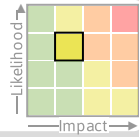
10:30hrs Tuesday 10 January 2023

Specific Areas of Concern Map 4: Friday 13 January 2023

RISK AREA E

Impact **MINOR**

Likelihood **MEDIUM**



Source River

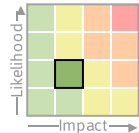
Likely duration 4 + Days

Ongoing river flooding impacts along the River Severn.

RISK AREA F

Impact **MINOR**

Likelihood **LOW**



Source River

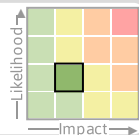
Likely duration 3 Days

Ongoing river response to previous heavy rain.

RISK AREA G

Impact **MINOR**

Likelihood **LOW**



Source River

Likely duration 3 Days

Continuing river impacts.

RISK AREA H

Impact **MINOR**

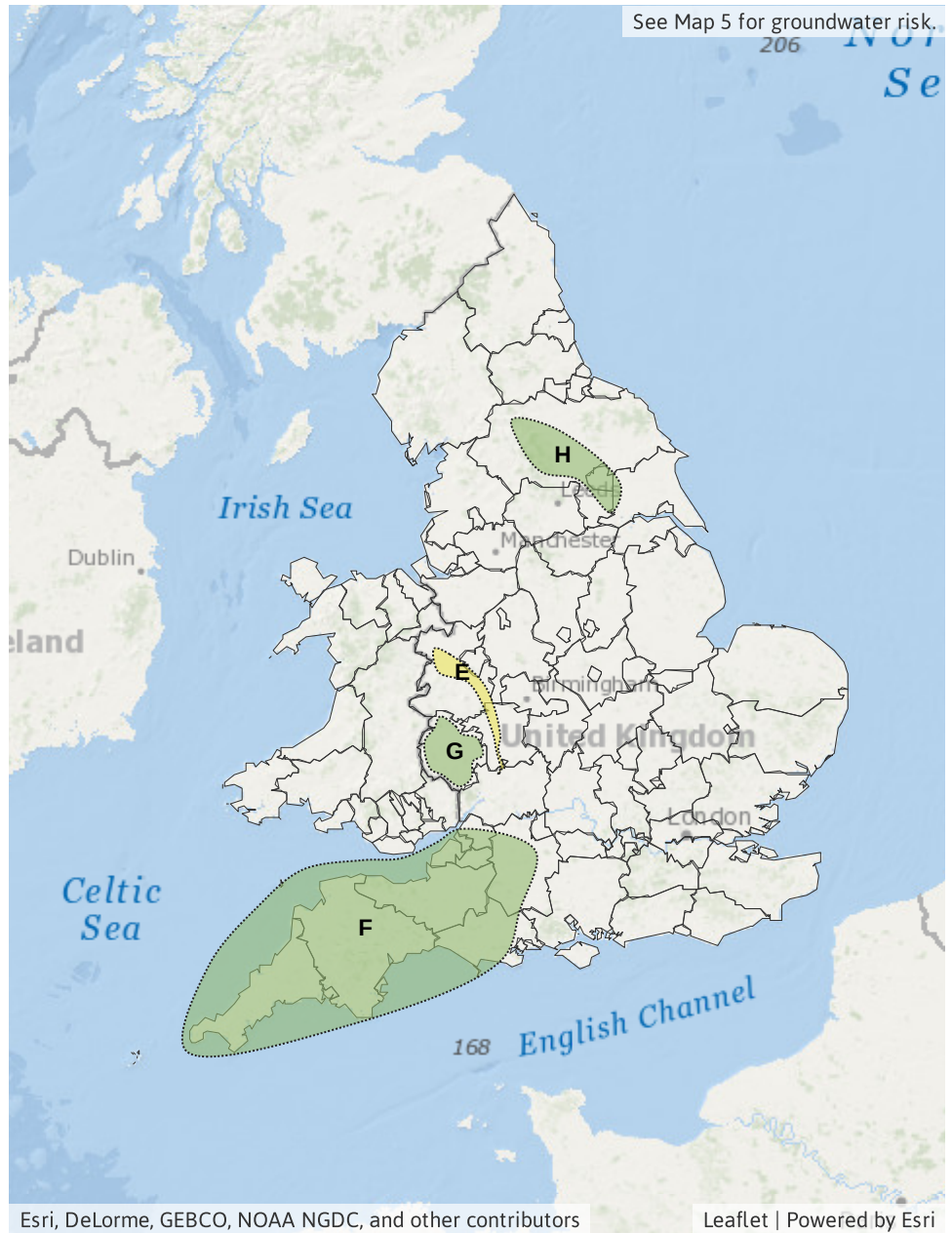
Likelihood **LOW**



Source River

Likely duration 3 Days

Ongoing river flooding impacts.



Flood Guidance Statement

10:30hrs Tuesday 10 January 2023

Specific Areas of Concern Map 5: Tuesday 10 to Saturday 14 January 2023

RISK AREA I

Impact **MINOR**

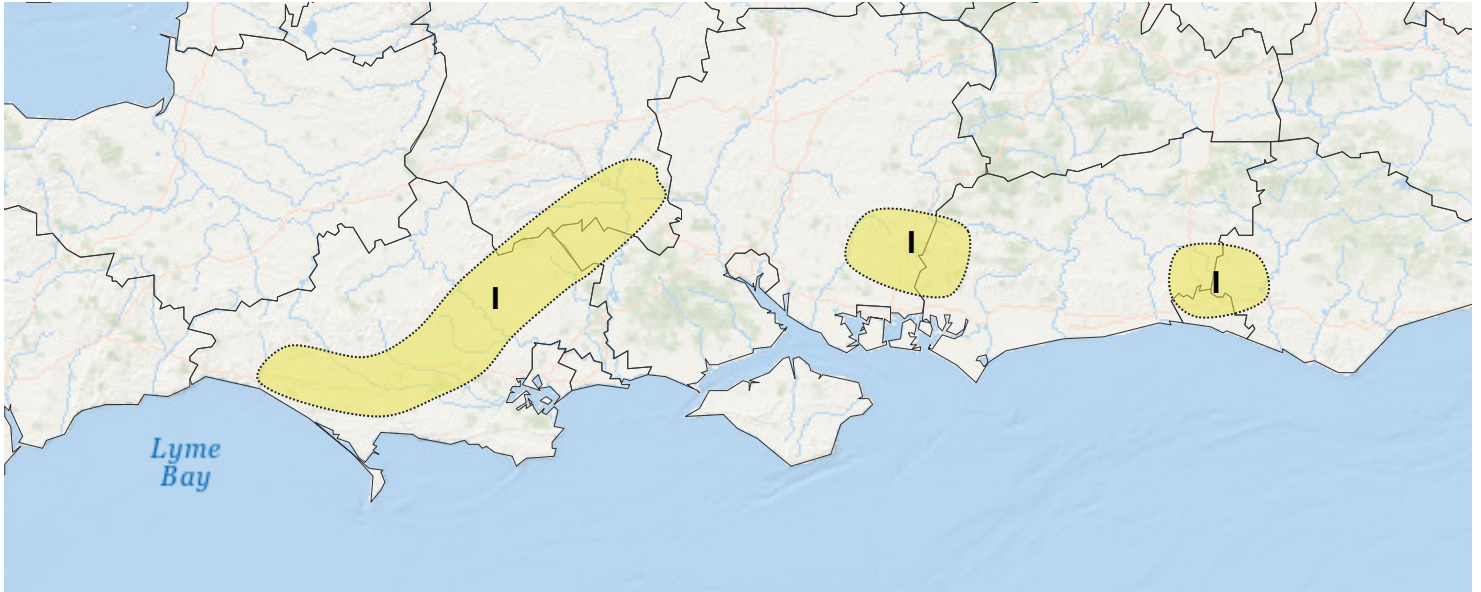
Likelihood **MEDIUM**



Source Ground

Likely duration 5 + Days

Groundwater flooding possible until Friday, then becomes probable from Saturday.



Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

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Assessment of flood risk



Rivers

The river flood risk is LOW for the next five days.

Heavy rainfall will continue to spread across England and Wales today (Tuesday), falling on already wet catchments. This brings the risk of minor river flooding impacts across parts of England and Wales today with ongoing impacts possible tomorrow (Wednesday).

Localised minor impacts are probable on the River Severn from Wednesday to Saturday. Heavy rain late on Wednesday and through Thursday brings the risk of further minor river flooding impacts, which may continue into Friday. See Areas of Concern Maps.

Local minor river flooding impacts are possible but not expected across parts of Wales, the west and the south of England on Saturday, in response to further rainfall falling on sensitive ground.



Surface water

The surface water flood risk is LOW today (Tuesday) until Thursday.

Heavy rainfall will continue to spread across England and Wales today, falling on already wet catchments. This brings the risk of minor surface water impacts across parts of England and Wales.

Heavy rain late on Wednesday and through Thursday brings the risk of further minor surface water flooding impacts across parts of England and Wales. See Areas of Concern Maps.

Local minor surface water flooding impacts are possible but not expected across parts of Wales, the west and the south of England on Saturday, in response to further rainfall falling on sensitive ground.

Impacts could include localised flooding from urban and fast responding smaller watercourses/catchments, drains, channels and flooding from overland flow.



Groundwater

The groundwater flood risk is VERY LOW until Friday and then LOW from Saturday.

Minor groundwater flooding impacts are possible in parts of the South of England until Friday and become probable from Saturday. Refer to Specific Areas of Concern Map.



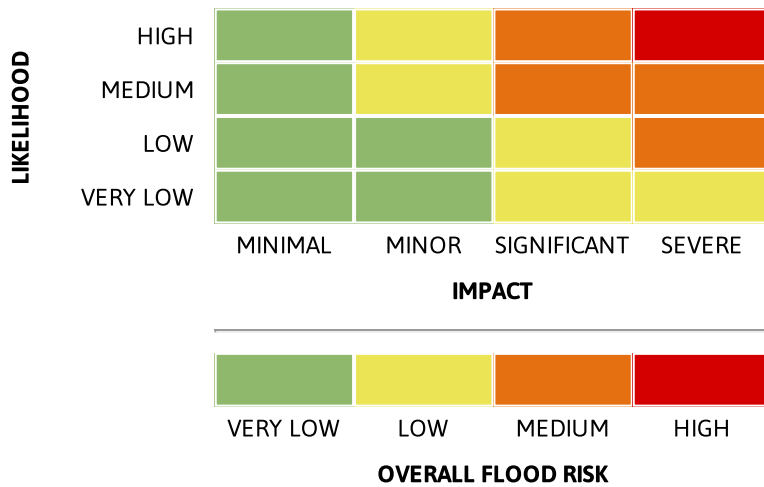
Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days.

Flood Guidance Statement

10:30hrs Tuesday 10 January 2023

Flood risk matrix



Summary of potential impacts

MINIMAL

Isolated and minor flooding of low-lying land and roads
Isolated spray/wave on coastal promenades
Little or no disruption to travel, but wet road surfaces

MINOR

Localised flooding of land and roads
Flooding affecting individual properties
Disruption to travel and key sites in flood plans

SIGNIFICANT

Flooding affecting parts of communities
Possible danger to life and damage to buildings/structures
Disruption to travel and key sites in flood plans

SEVERE

Danger to life, severe disruption to travel
Widespread flooding affecting whole communities
Widespread disruption or loss of infrastructure
Large scale evacuation of properties possible

Next statement due **10:30hrs Wednesday 11 January 2023 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0330 135 4400**

More information <https://www.gov.uk/government/organisations/flood-forecasting-centre>