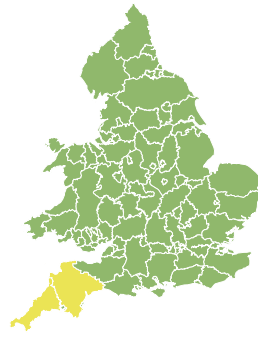


Flood Guidance Statement

10:30hrs Monday 14 December 2020



Monday

14 Dec 2020 10:30-23:59
Trend since last FGS

Steady →

Tuesday

15 Dec 2020

Steady →

Wednesday

16 Dec 2020

Increased ↑

Thursday

17 Dec 2020

Steady →

Friday

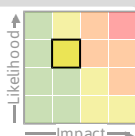
18 Dec 2020

Increased ↑

Minor coastal impacts are probable on Wednesday in the south-west of England and possible elsewhere. Minor inland flooding impacts are possible in the south of Wales and southern England on Friday. The overall flood risk is LOW.

Specific Area of Concern Map 1 - Wednesday 16 December

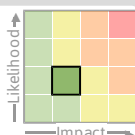
RISK AREA A
Impact **MINOR**
Likelihood **MEDIUM**



Source Coastal/Tidal
Likely duration 1 Day

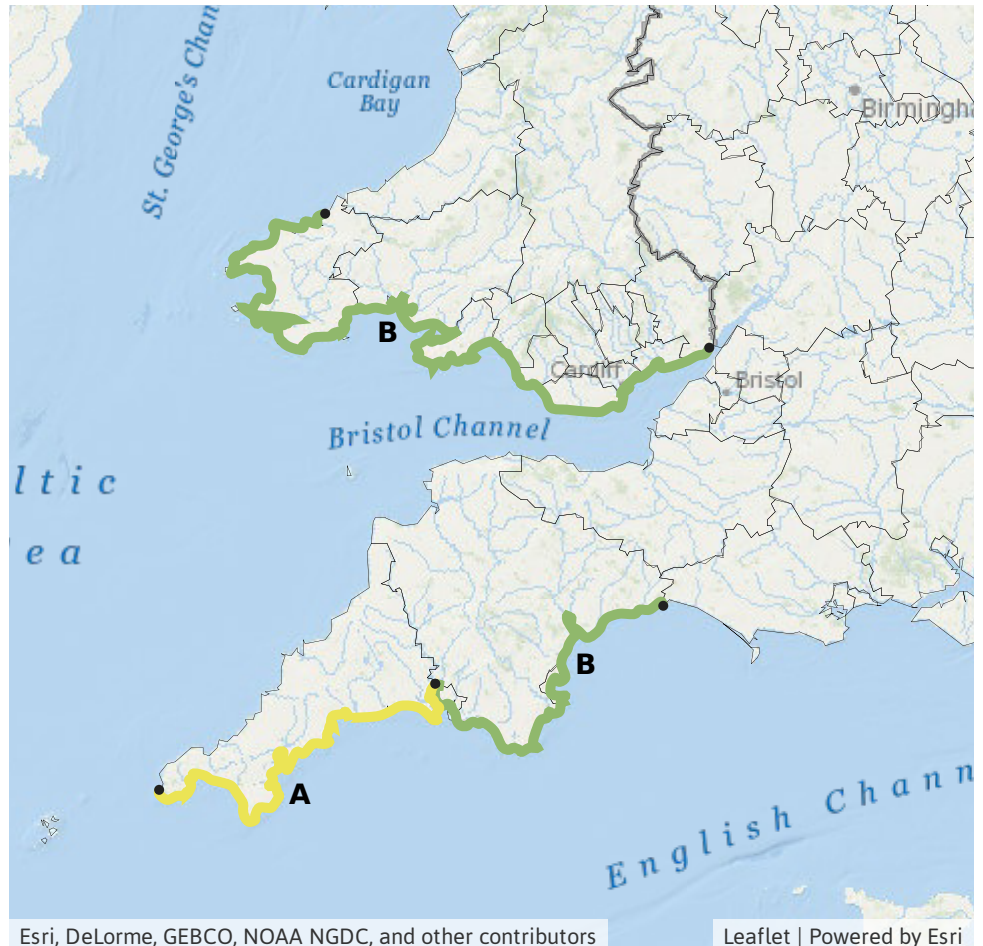
Large waves expected with spring tides.

RISK AREA B
Impact **MINOR**
Likelihood **LOW**



Source Coastal/Tidal
Likely duration 1 Day

Minor coastal flood impacts possible on Wednesday morning high tide

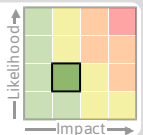


Flood Guidance Statement

10:30hrs Monday 14 December 2020

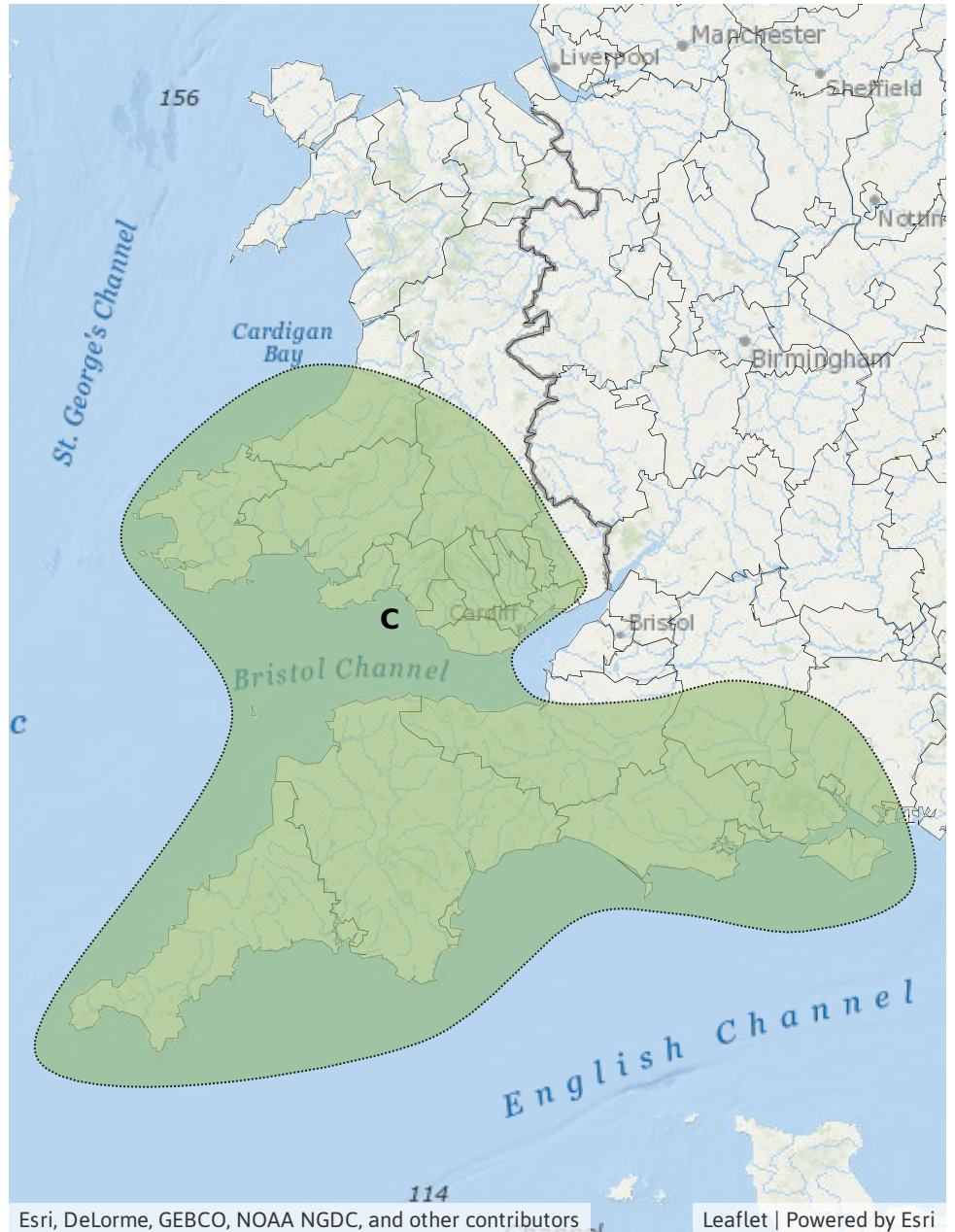
Specific Area of Concern Map 2 - Friday 18 December

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



Source River Surface
Likely duration 1 + Day

Catchments are responsive to further rain, minor flooding impacts are possible



Assessment of flood risk



Coastal/Tidal

The coastal/tidal flood risk is LOW on Wednesday.

Minor coastal flooding impacts are probable for the south coast of Cornwall on Wednesday. Minor coastal flooding impacts are also possible elsewhere on the south-west coast of England and the south coast of Wales.

This is due to a period of spring tides, coinciding with coastal gales, large waves and surge. For other parts of the coast any impacts are expected to be minimal.



Surface water

The surface water flood risk is VERY LOW.

On Wednesday minor surface water flooding impacts are possible but not expected across parts of Wales and the south-west of England.

Further heavy rainfall is expected on Friday and minor surface water flooding impacts are possible across parts of the south of Wales and southern England.



Rivers

The river flood risk is VERY LOW.

Further minor river flooding impacts are possible but not expected today (Monday) over parts of north-east England and the west and north Midlands from previous rainfall. On Wednesday minor river flooding impacts are possible but not expected across parts of Wales and the south-west of England.

Further heavy rainfall is expected on Friday and minor river flooding impacts are possible across parts of south Wales and southern England.



Groundwater

The groundwater flood risk is VERY LOW for the next five days.

Flood Guidance Statement

10:30hrs Monday 14 December 2020

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 Tuesday 15 December 2020 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

More information <http://www.ffc-environment-agency.metoffice.gov.uk>