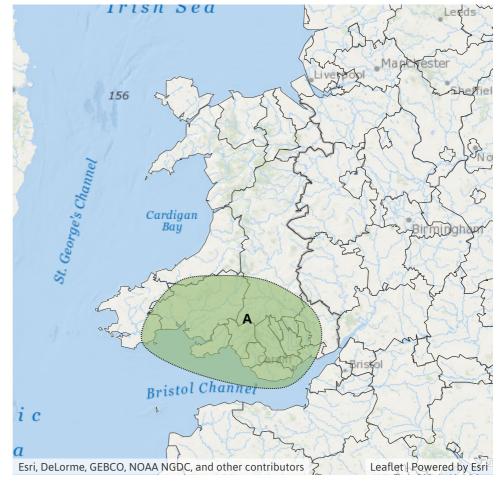


Minor river and surface water flooding impacts are possible across South Wales today (Thursday) and Friday. Minor groundwater flooding impacts are possible in parts of South West England throughout the next five days. The overall flood risk is VERY LOW.

## Specific Areas of Concern Map 1 - Thursday 04 and Friday 05 April 2024





# Flood Guidance Statement

10:30hrs Thursday 04 April 2024

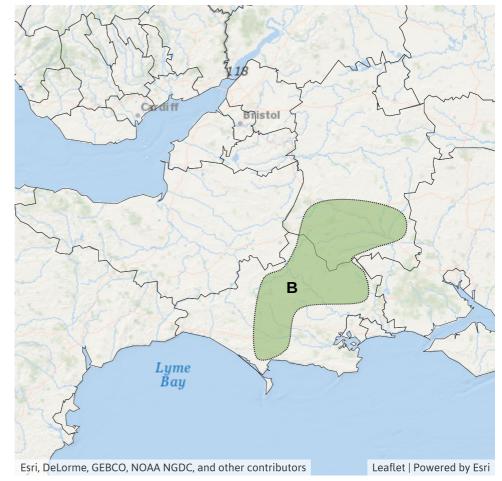






## Specific Areas of Concern Map 2 - Thursday 04 to Monday 08 April 2024





## Flood Guidance Statement

10:30hrs Thursday 04 April 2024







### Assessment of flood risk



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

Minor river flooding impacts are possible in parts of South Wales later today (Thursday) and Friday - see Area of Concern Map 1.

Minor river flooding impacts are also possible but not expected more widely across England and Wales later today and Friday. This is due to heavy rain falling onto wet catchments.



## Surface water

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

Minor surface water flooding impacts are possible in parts of South Wales later today (Thursday) and Friday - see Area of Concern Map 1.

Minor surface water flooding impacts are possible but not expected more widely across England and Wales later today (Thursday) and into Friday, due to rain and showers falling on already wet 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 for the next five days.

Minor groundwater impacts are possible in Dorset and Wiltshire, and possible but not expected in parts of Oxfordshire and Buckinghamshire, throughout the next five days.

The level of the ongoing disruption caused by groundwater flooding in Hampshire is being managed and awareness is high. Consequently the groundwater flood risk is being assessed as VERY LOW in Hampshire for the next five days.



### Coastal/Tidal

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

Minor coastal and tidal flooding impacts are possible but not expected on Saturday along parts of the Dorset coast, and on Monday for parts of the south coast of Wales due to spring tides and large waves.

Minimal coastal impacts are expected along parts of the Welsh and North West coasts of England over the weekend and on Monday due to storm surge and large waves.

Impacts may include isolated spray on low lying roads and coastal promenades.

## Flood Guidance Statement

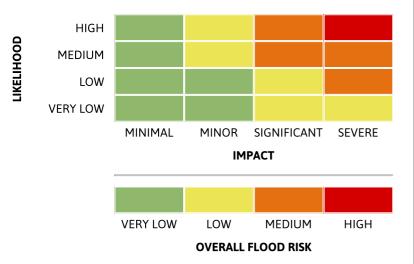
10:30hrs Thursday 04 April 2024







## 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 Friday 05 April 2024 (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