

Flood Guidance Statement

10:30hrs Tuesday 07 April 2020

FLOODFORECASTINGCENTRE

a working partnership between Environment Agency | Met Office



Tuesday

7 Apr 2020 10:30-23:59
Trend since last FGS

Steady →

Wednesday

8 Apr 2020

Steady →

Thursday

9 Apr 2020

Steady →

Friday

10 Apr 2020

Steady →

Saturday

11 Apr 2020

Steady →

The overall flood risk is **VERY LOW**. Minor coastal flooding impacts are possible but not expected for parts of the east coast of England from today (Tuesday) to Friday and parts of the Bristol Channel on Thursday and Friday.

Assessment of flood risk



Coastal/Tidal

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

Minor coastal flooding impacts are possible but not expected for some southern parts of the east coast of England today (Tuesday), and more widely along the east coast on Wednesday, Thursday and Friday. Minor coastal flooding impacts are also possible but not expected for parts of the Bristol Channel on Thursday and Friday. This is due to the potential for surge to combine with high spring tides.



Groundwater

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

Minor groundwater flooding impacts are expected to continue in parts of Hampshire, Kent, Surrey and south London for at least the next five days. However, with little rain in the forecast the level of the ongoing disruption caused by this groundwater flooding is not expected to get worse. The flooding is being managed and awareness of the groundwater flooding in these areas is high.



Surface water

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



Rivers

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

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 08 April 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>