Dear All

Please see the latest information below regarding the current flood status. We are in regular contact with the Environment Agency and other strategic partners regarding this.

Further information will be issued as and when necessary. If you would like to discuss anything further please contact Gordon Buchanan the Environmental Health Manager on 01684 272117 or by email Gordon.Buchanan@tewkesbury.gov.uk

Current situation as of 2 January 2018

We will be issuing Flood Warnings today for tomorrow mornings tide

Severn and Wye Flood Alerts are in force for the series of high tides

Tide levels will start to build with forecast levels above Flood Alert this evening and Warning thresholds from tomorrow morning.

A low pressure system is tracking towards the west of England. This will bring strong southwesterly winds and tidal surges which could be up to 1 metre on top of the astronomical tide.

Elevated river levels in Gloucestershire mean that Flood Alerts are in force for the River Severn and the River Frome.

We are constantly reviewing the weather and surge forecasts during the cycle of high tides and will update partners should the situation change and impacts and levels be significantly different from what we have detailed in this communication.

Potential impacts

Up to 10 low lying properties at Elmdale and Brockweir on the Wye Estuary could be affected within the ranges described below; as could low lying properties at Sandhurst and Maisemore on the River Severn. Low lying agricultural land could be affected with local overtopping of defences.

The following main roads could be affected:

A417 at Maisemore

A48 at Minsterworth

Forecast tide levels

02/01/2018

Newport		Avonmouth		Sharpness		Epney		Minsterworth		Gloucester		Sandhurst	
1930	7.0-7.2	1930	14.1-	2015	9.8-	2045	6.2-6.5	2115	5.1-5.4	2145	3.5-3.7	2145	3.6-3.8
			14.3		10.1								

03/01/18

Newport		Avonmouth		Sharpness		Epney		Minsterworth		Gloucester		Sandhurst	
0730	7.9-8.1	0745	14.8-15.0	0830	10.7-	0900	6.9-7.1	0930	5.9-6.1	1000	3.8-4.1	1000	3.9-4.1
					10.9								

03/01/18

Newport		Avonmouth		Sharpness		Epney		Minsterworth		Gloucester		Sandhurst	
2015	7.1-7.5	2030	14.2-14.4	2100	10.0-	2145	6.6-7.0	2200	5.5-6.0	2230	3.7-4.0	2230	3.8-4.1
					10.6								

04/01/18

Newport		Avonmouth		Sharpness		Epney		Minsterworth		Gloucester		Sandhurst	
0830	7.0-7.4	0845	14.1-14.5	0915	9.8-10.4	1000	6.4-6.8	1015	5.5-5.8	1045	3.7-4.0	1045	3.8-4.1

04/01/18

Newport		Avonmouth		Sharpness		Epney		Minsterworth		Gloucester		Sandhurst	
2100	7.7-8.0	2100	14.5-14.9	2145	10.3-	2230	6.7-7.0	2245	5.7-6.0	2330	3.9-4.1	2330	4.0-4.1
					10.6								

05/01/18

Newport		Avonmouth		Sharpness		Epney		Minsterworth		Gloucester		Sandhurst	
0915	7.4-7.8	0930	14.3-14.7	1000	10.0-	1045	6.5-6.9	1100	5.6-6.0	1130		12.15	3.9-4.1
					10.5								

Previous tide levels

Date	Newport	Avonmouth	Sharpness	Epney	Minsterworth	Gloucester	Sandhurst
24 December 1999	-	14.90m	10.70m	7.31m	6.08m	3.75m	-
3 January 2014	8.01m	15.06m	10.63m	7.56m	6.16m	4.05m	4.03m
1 February 2014	7.86m	14.76m	10.53m	7.3m	6.08m	4.24m	4.00m
2 March 2014	7.91m	14.94m	10.70m	7.14m	5.89m	3.78m	3.78m

Our response

We will be opening our Area Incident Room to monitor each high tide and to assess impacts to communities and our flood defences;

Warnings in force from 05/01/18:

Wye Estuary at Elmdale, Chepstow

Wye Estuary at Brockweir

Westbury, Broadoak & Newnham on the Severn Estuary

River Severn at Sandhurst and Maisemore

We are checking our defences and key sites and making sure our assets are clear and operating freely and have people and equipment ready to respond if needed.

We have briefed local emergency planners, police and Gloucestershire County Highways for local authorities that could be affected. We all asking the public to remain alert and vigilant over the week.

Contact details

Environment Agency Floodline: 0345 9 88 11 88

Forest of Dean District Council: 01594 810000

Gloucester City Council: 01452 396396 (office hours)

01452 396220 (out of hours)

Stroud District Council: 01453 766321

Tewkesbury Borough Council: 01684 295010 (office hours)

01684 293445 (out of hours)

5-day flood risk forecast https://flood-warning-information.service.gov.uk/5-day-flood-risk

Gloucestershire Prepared <u>www.glosprepared.co.uk</u>

Met Office weather warnings http://www.metoffice.gov.uk/public/weather/warnings/

https://twitter.com/Glos_Prepared

Kind Regards,

Amy Adams

Corporate Services Officer

Tewkesbury Borough Council

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