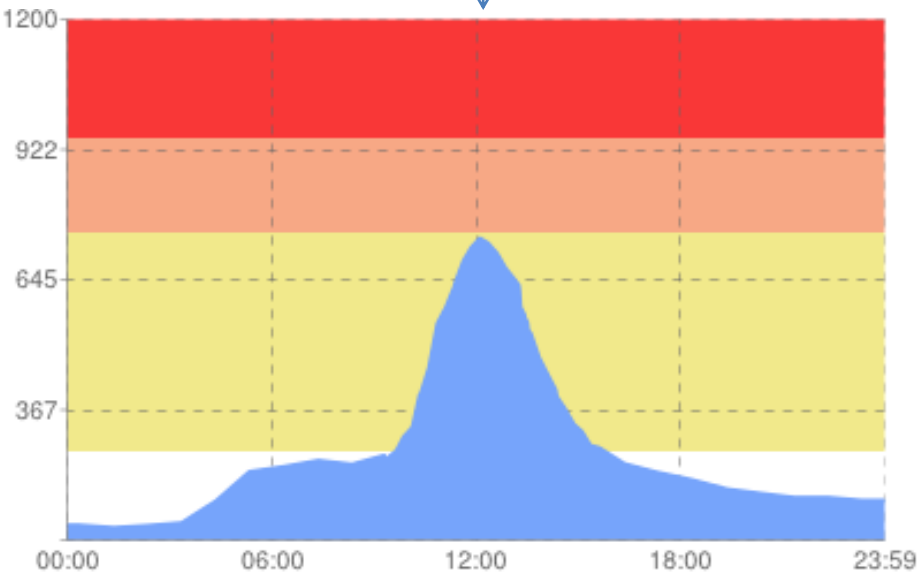


Weston-sub-edge

Review of Flooding 21st November 2012

Photographed at 12.05



Coombe Brook water levels for Wednesday 21st November



Manor Farm Monitor Point

Corresponding culvert and critical locations at midday



Coombe Brooke at the rear of Cidermill Orchard



Brook at Friday Street Culvert 18 inches clearance at 12.10

These pictures show the banks of the brook at the Manor Farm monitoring point beginning to be overwhelmed at the peak brook water level recorded on the chart. At the same time the Friday Street culvert coped adequately with 18 inches of head room remaining in the culvert arch. At the rear of Cidermill Orchard the excessively high drainage platform may have caused some back up to Manor Farm and flooding of adjacent patios.



Coombe Brook overflows at Meon Cottage



Flow into Parson's Lane



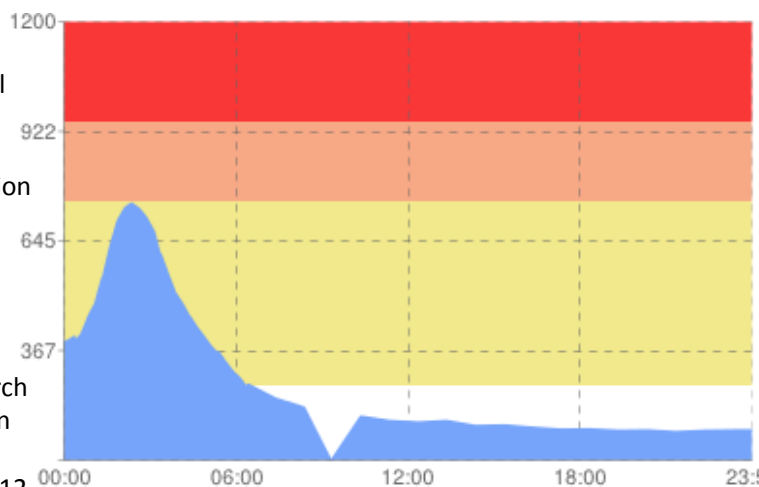
Relatively little surface water at west side of Manor Farm



The bridge at the Village Hall

Summary

Following the heavy rainfall of the 21st and 25th November no flooding of any dwellings was reported, although critical points of the drainage system were near their maximum capacity. The most threatened property was that situated to the side of Meon Cottage in Parson's Lane. Locally, opinion was that the village survived the protracted rainfall better than on previous flooding events. The significant absence of surface water entering the west side of Coombe Brooke is thought to have prevented the maximum flow capacity from being exceeded. Unusual and significant flows were observed entering Church Street from Dover's Hill where roadside grips to the eastern down slopes remain blocked. These were reported to Highways department (Bob Skillern) on the 29th October 2012



Identical brook level profile for Sunday 25th November 2012