

## **Flooding Update**

### **Flooding event 2020**

CMBC Flood team was looking at modelling the impact of the flood last year for the Section 19 report to be produced December 2020.

### **Lidl and Halifax Road**

As built drawings were requested from Lidl but have still not been provided to CMBC. CMBC never received detailed design drawings for the compensatory flood pond.

The site drainage drawings submitted during the planning process appear adequate and do not give cause for further survey to be undertaken on the Lidl site.

CMBC have contacted Yorkshire Water requesting confirmation that the site sewerage was connected to the Yorkshire Water sewers as shown on the drawings submitted and await confirmation.

CMBC have received hydraulic modelling information from Yorkshire Water which demonstrates the sewer systems in Halifax Road meet the minimum statutory requirements.

CMBC advise that the existing problem of flooding gullies was caused by 'surcharging'. This is where there is insufficient capacity for the water to drain away and this causes the flooding from gullies.

CMBC are planning to undertake survey work to establish the connectivity of the highway gullies in Halifax Road. Due to traffic management being required to undertake this work and other traffic management currently being in place in Todmorden they have not yet programmed in these works. They will work with highways colleagues to undertake this work as soon as is practical.

### **Problems with Collapsing/Shaking Floors in Properties around the Halifax Rd Area**

The issue of collapsing/shaking floors in properties around the Halifax Road was discussed with CMBC. In particular, a property in Der St had a collapsing floor which it was thought (by Building Control) to be caused by the rise in the water table. Mr Lee said that ultimately this was the liability of the landowner.

Any major engineering solution could possibly involve CMBC, Yorkshire Water and the Environment Agency and would require major funding if such a solution could be found.

## **Flood Resilience Programme**

Proposals on behalf of TTC were submitted CMBC to lever in for grants from the Flood Resilience Programme (in October 2020) to possibly fund:

- A study/survey of the water table
- A study of the drainage system and interconnectivity
- A suite of detailed geotechnical surveys to help understanding of the issue of runoff
- A feasibility study on how to increase the capacity of storm drains on Halifax Rd, Cambridge St and Industrial St.

Deadline for CMBC to submit their outline bid is mid Jan 2021.

## **Sump Pumps**

Sump pumps, either poorly functioning or inadvertently discharging on to other peoples' property had been an issue this year and previous years but no practical resolution was in hand.

## **Sandholme Mill**

Further observations indicate that the original wall has been knocked down and rebuilt and strengthened.

The land level site raised by temporary tipping of soil and levelling off does not appear to have been taken back to its original site level.

The entrance appears to have been widened with concern from nearby residents that this would facilitate a greater run off of water from the site.

## **Conclusion**

Members have already tasked the Town Clerk to write formally to CMBC about the lack of action being taken on a number of fronts, and the lack of engagement from CMBC in terms of arriving at some way of influencing future planning permissions policy, to take a more holistic approach to the incremental impact of permissions granted that subsequently impact on flooding.

The Town Clerk has been trying to engage CMBC for a month in these discussions but having now spoken with them on certain aspects will now take this forward formally in writing , albeit that CMBC priority is very much related to Covid issues and the reality may be that we ill not see early action on this.