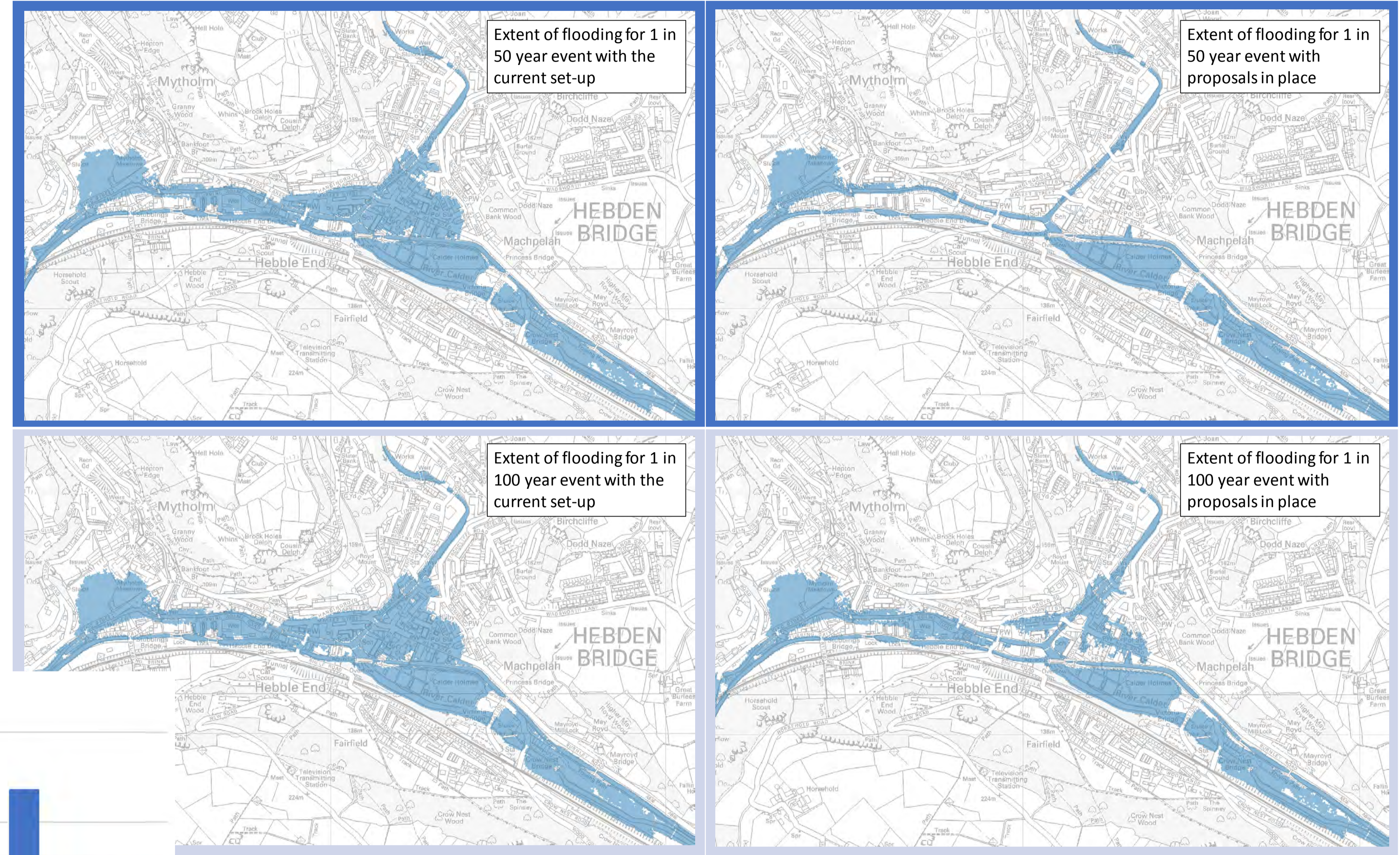


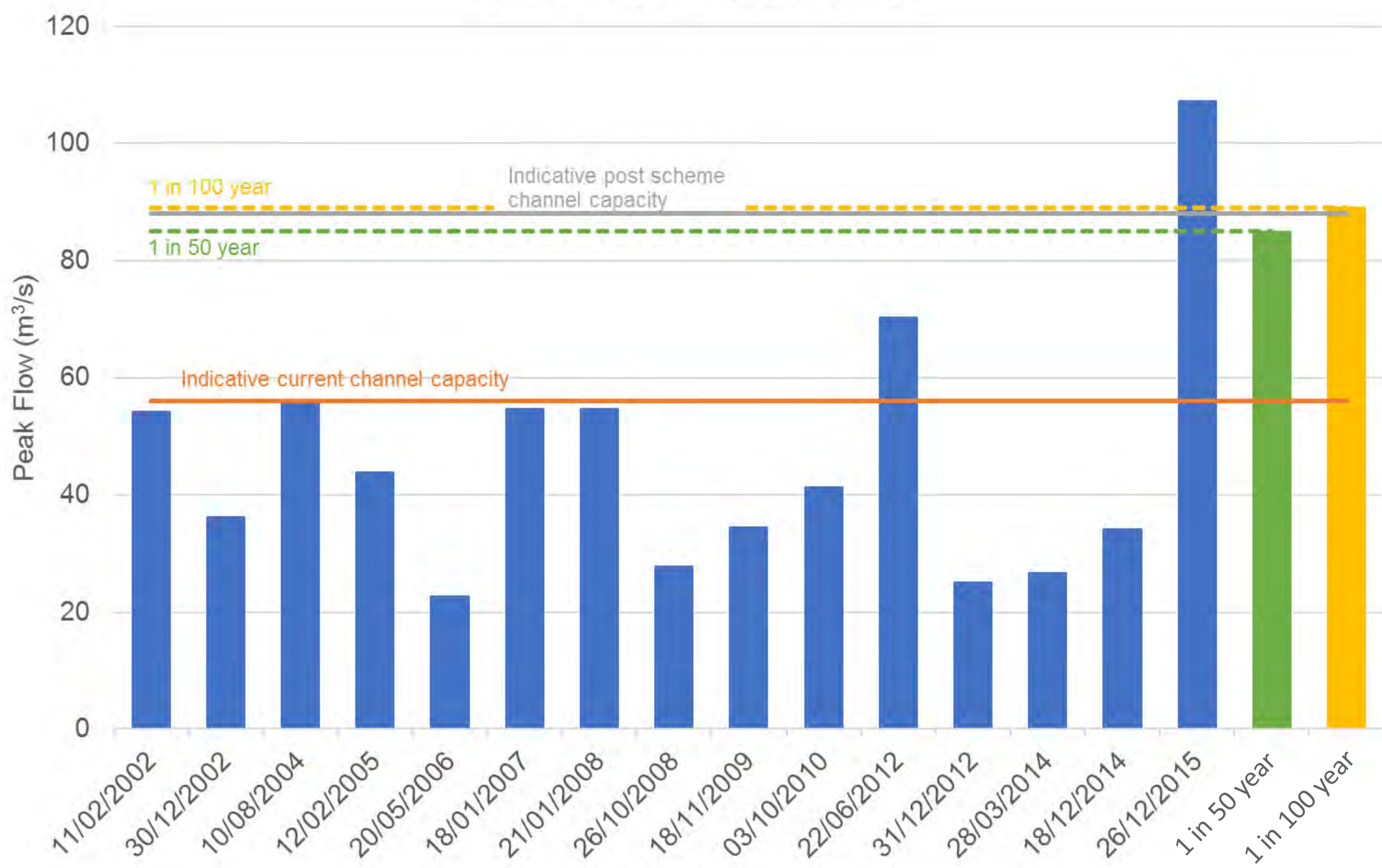
Impact of the proposals

We are aiming to reduce flood risk as much as we can in Hebden Bridge. The maps opposite show the impact of the proposed scheme on the extent of flooding in the 1 in 50 year and the 1 in 100 year flood events.

The chart below shows peak flows on Hebden Water in each of the last 15 years. This is compared to the channel capacity achieved by the proposed scheme, and the peak flows in the 1 in 50 year and 1 in 100 year flood events. This shows that even if the proposals had been in place on Boxing Day 2015, there would still have been flooding in Hebden Bridge.



Peak Flows on Hebden Water



Legend
 Maximum flood extent