This map is for use in applying the Exception Test.

Flood depths shown are the maximum of the flood depths from the following:

1) Overtopping with current defence levels for 1% fluvial event and 0.5% tidal event for present day climate.

2) Overtopping with current defence levels for 1% fluvial event with allowance for climate change to 2116 based on FRA climate change allowances guidance, April 2016. The upper end fluvial flow increase (50% increase) scenario is used where available. Note there is no significant overtopping of the River Hull in Hull City Council.

3) Breaching of defences for 1% fluvial event and 0.5% tidal event with allowance for climate change to 2116 based on FRA climate change allowances guidance, April 2016. This is based on the assumption that the Humber defences are raised to mitigate sea level rise so that there is no overtopping. Note flood depths from River Hull breaches are insensitive to climate change.

4) Surface water for 0.1% rainfall event for present day climate.