

14. Climate Change

- 14.1 The South Holland –Strategic Flood Risk Assessment (SFRA) has considered the effect of climate change, the predicated sea level rise of 6mm per year, as currently advised by the Environment Agency and the Department for Environment, Food and Rural Affairs is adopted within the document, reflecting a tidal increase along the River Nene by 0.3 metres by the year 2052.

15. Residual Risk

- 15.1 There do not appear to be any residential risks as there are no proposals for the construction of additional flood defences that could affect the application site.



RIVER NENE WEST BANK LOOKING UPSTREAM

16. Conclusions

- 16.1 The application site is not situated in a “functional floodplain” as defined by “Planning Policy Guidance Note 25 (PPG 25) – paragraph 23.
- 16.2 The indicative flood plain maps published by the Environment Agency show the site to be within a zone 3 floodplain categorised as “high risk” with an annual probability of flooding assessed as follows: -
- Tidal – 0.5% or greater.