

Modelled floodplain flood levels

THM 182935

The modelled flood levels for the closest most appropriate model grid cells for your site are provided below:

2D grid cell reference	Model	Easting	Northing	flood levels (mAOD)				
				20% AEP	5% AEP	1% AEP	1% AEP (+20% increase in flows)	0.1% AEP
Flood point 1		472,234	174,878	no data	no data	37.54	37.72	37.96
Flood point 2		472,420	174,912	no data	no data	no data	37.69	37.93
Flood point 3		472,364	174,512	no data	37.07	37.45	37.64	37.89
Flood point 4		472,441	174,330	36.54	36.81	37.11	37.28	37.51
Flood point 5		472,381	174,704	no data	no data	37.48	37.67	37.92

This flood model has represented the floodplain as a grid.
The flood water levels have been calculated for each grid cell.

Note:

Due to changes in guidance on the allowances for climate change, the 20% increase in river flows should no longer to be used for development design purposes. The data included in this Product can be used for interpolation of levels as part of an intermediate level assessment.

For further advice on the new allowances please visit

<https://www.gov.uk/guidance/flood-risk-assessments-climate-change-allowances>