

Community Profile: Bishopthorpe

The Bishopthorpe flood cell covers the right bank of the River Ouse between the A64 (York ring road) and Naburn Bridge. It includes the village of Bishopthorpe.

The only flood defence is a short overtopping flood embankment at Middlethorpe Ings to the north of the flood cell. There is no specific flood warning however Bishopthorpe is covered by the Upper Ouse flood alert. This is currently no flood warden within this community.

We estimate that around 10 residential properties are currently at risk of flooding from the River Ouse. This may rise to 120 due to climate change. Although flooding to properties was not reported in 2015/16 flooding did occur in 2013 and 2000.

We have looked at options for Bishopthorpe in the past. In 2005 a potential scheme was identified that would provide protection against a flood that has a 2% probability of happening each year (1 in 50 year event). This scheme would include:

- A floodwall on the riverward side of Bishopthorpe Palace, tying into a flood embankment across the end of Chantry Lane and then into high ground.
- A pumping station would be required to deal with flows from the surface water culvert.

What work may be possible?

- ✓ New defence including pumping station
- ✓ Property level resilience
- ✓ Flood warden recruitment



