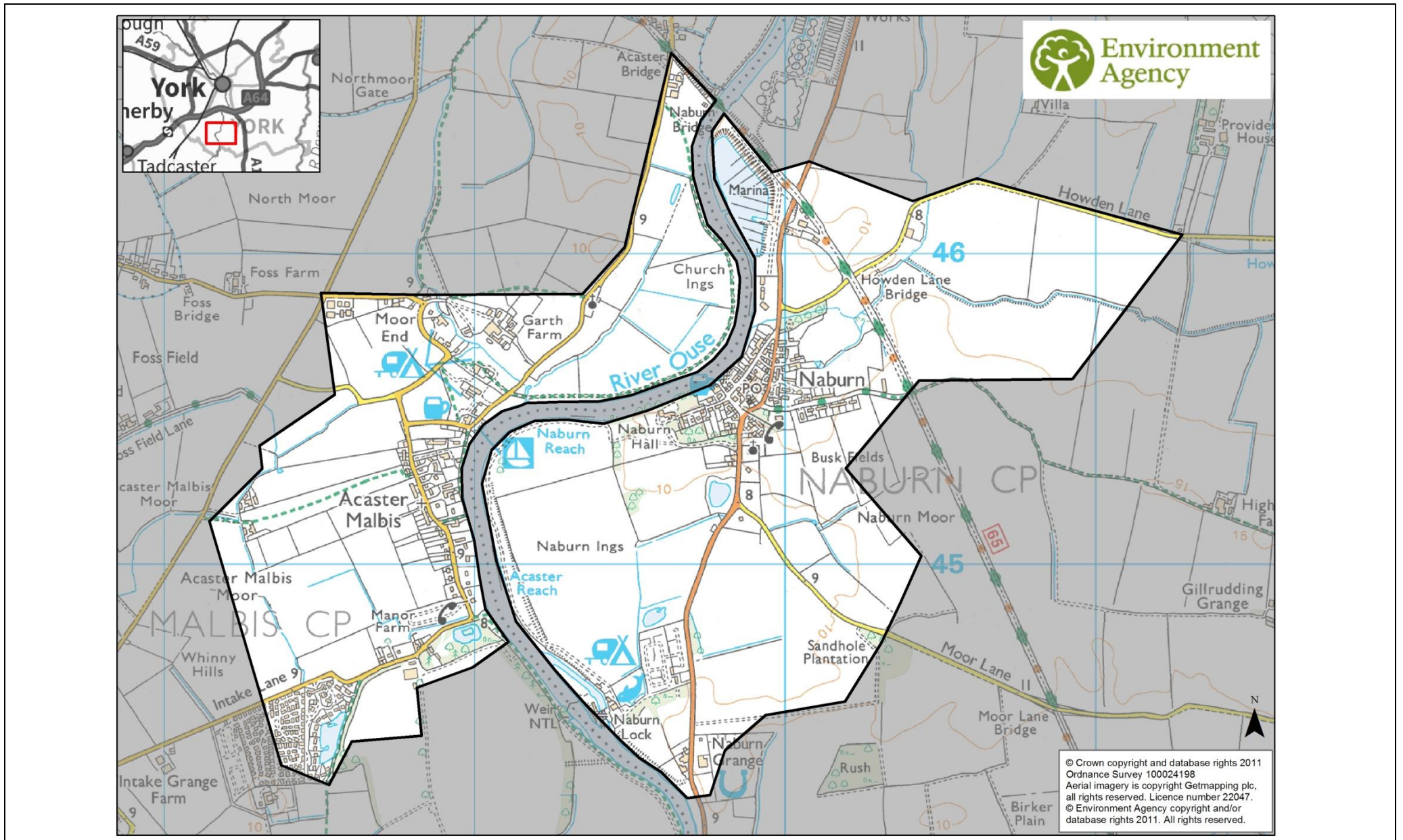


Community Profile: Naburn and Acaster Malbis



This flood cell covers both Naburn and Acaster Malbis on the banks of the River Ouse, from Naburn Bridge down to Naburn Lock.

Naburn Ings is located on the left bank between the River Ouse and York Road as well as Naburn Weir located downstream on Naburn and Acaster Malbis. There is one flood warning area covering both Naburn and Acaster Malbis (122FWF724). There are 3 flood wardens within this area who report on the levels of the River Ouse. There is a draft emergency plan in place for Naburn.

Howden Dyke is a non-main river as such it is designated ordinary watercourse and is managed by the Lead Local Flood Authority, City of York Council.

We estimate that around 90 residential properties are currently at risk of flooding from the River Ouse in Acaster Malbis and 120 residential properties at risk in Naburn. This may rise to 140 in Acaster Malbis and 170 in Naburn due to climate change.

In 2005, the Ouse Strategy was published for the River Ouse. The strategy critically assessed several options for reducing flood risk in York. The strategy suggested that the best option to mitigate flood risk within York was to raised defences and/or construct new barriers.

We are currently working with City of York Council and Naburn Parish Council to develop a plan for Naburn. This includes the development of an urban drainage model which will allow us understand further how flooding occurs in the village.

What work may be possible?

- ✓ Property level resilience
- ✓ Pumping station resilience
- ✓ Reprofilng of the road
- ✓ Install a flood storage area on Howden Dyke
- ✓ Review outfall of Howden Dyke
- ✓ Alterations to Naburn Lock and Weir
- ✓ Install new defences within Naburn village