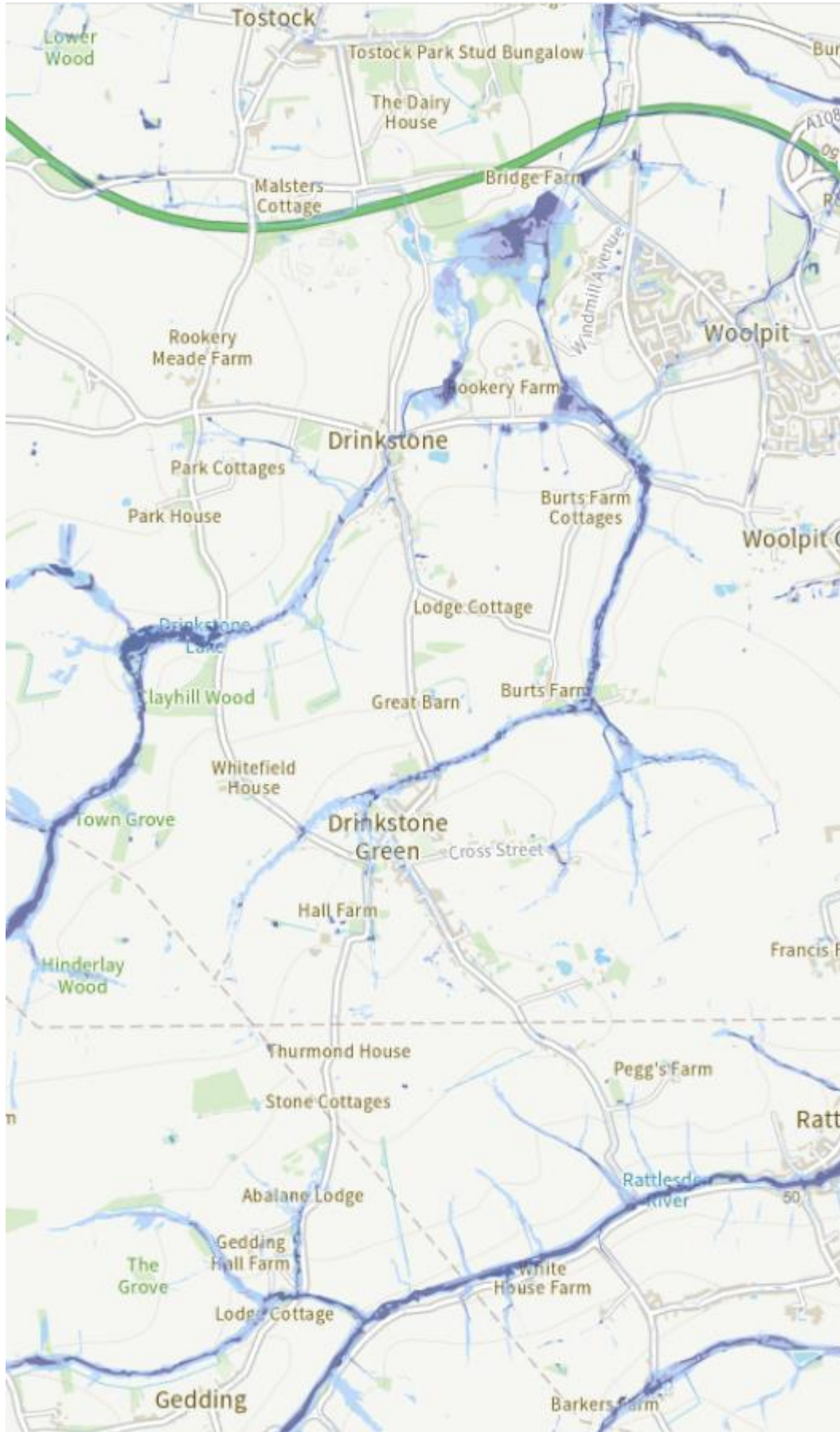


240-2024

Good afternoon Mike,

Further to our conversation of yesterday regarding watercourses and flooding in the parish, I thought it would be prudent to send you an extract from the flood map for the parish.

Please see below.



The map identifies where surface water will accumulate for rainfall prediction up to 0.1% AEP (Annual Exceedance Probability) (1in1000). Most of the blue lines will replicate where the existing watercourses/ditches are located. It also identifies areas which are subject to flooding and importantly in the urbanised areas.

When assessing flooding, the most important factor is understanding the network and who is responsible. The authorities have various Acts they can use to enforce, but ultimately it is the responsibility of the landowners. Maintenance of systems will help ease the impact of flooding, but again this depends on where the protection is required.

If any works within a watercourse, apart from maintenance, are proposed, then the flood effect of these should be considered up and downstream of the proposal.

As mentioned during our conversation, I do not want to waste your budget by proposing hydraulic modelling of the system, as this can cost thousands. It is the local knowledge that is key and a general understanding of how the system reacts to rainfall, as there are many factors that can contribute to flooding.

For your meeting, you need to decide what you are expecting to achieve and perhaps review why this issue was raised as an agenda item. Following your meeting, I am happy to meet with members of the council to discuss the network, areas of local flood issues, who is responsible and how we can assist.

Unfortunately, I charge for my time at £90/hr. I suggest an initial meeting, then the council can decide how much work they can take on themselves or retrieve data from Suffolk County Council and how much guidance you need from me.

I trust the above is helpful.

Kind regards,

Jeff

Jeff Horner
Partner

G.H. BULLARD & ASSOCIATES LLP

27, Barton Road, Thurston, Suffolk, IP31 3PA
Tel: 01359 235071 Fax: 01359 231138 Mob: 07766 351808
Email: jeff@ghbullard.co.uk Web: www.ghbullard.co.uk