

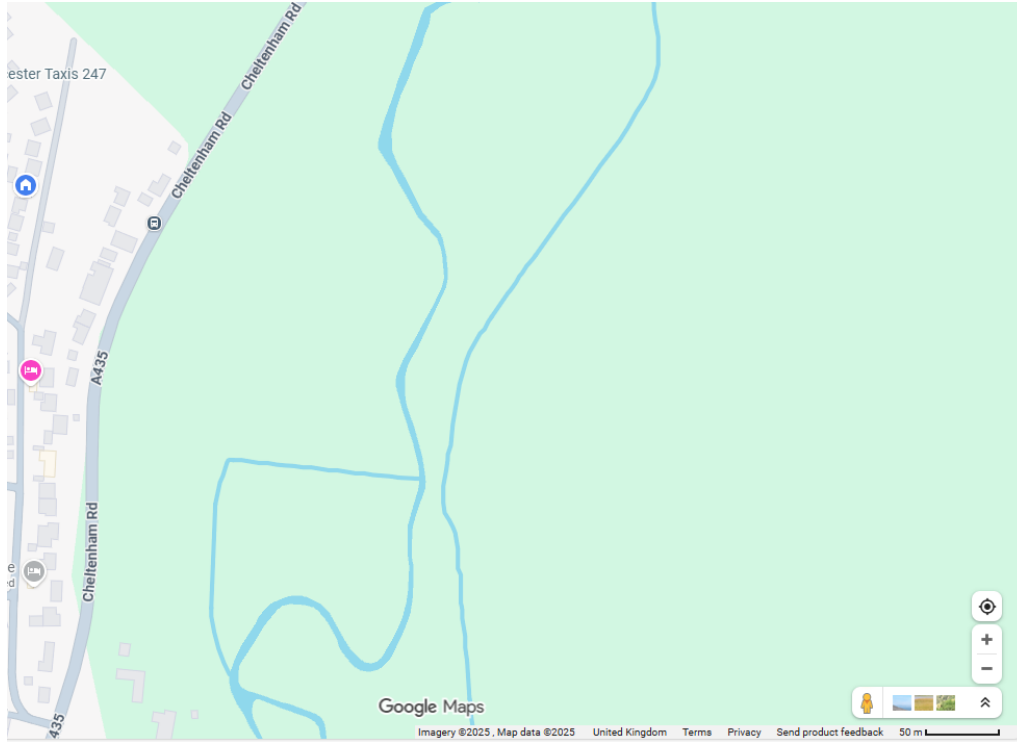
Flooding of North Stratton Meadows Nov 2025

Observations from Gallows Pound Lane

Overview

- Initial flooding of the ditch system to the south of the observation area appeared to be from ground not river
- Limited flooding of the ditch system to the north of the observation took place as levels continued to rise. There was no obvious evidence of either branch of Churn having gone overbank
- Eastern branch of Churn appeared to have reached limit of banks
- This sequence of flooding, suggesting that at least some flooding of the ditch system occurs from groundwater rise rather than from overbank Churn may be relevant to assessment of capacity of system as a risk management measure for some types of fluvial flood.
- Interpretation of photography is difficult because of different appearance of system depending on cloud cover and sun angle – surface water is much more prominent in some lighting than others

Observation area



15th Nov 2025



Water first noticed in ditch system south of join 15th Nov 2025 – no obvious link to Churn which seems well within bank. Can't rule out possibility of flow entering system from some control structure upstream (Left in picture). No surface water in filed area to the north of the join that was monitored via the fence in winter 2024/25

16th Nov 2025



Level rising in ditch system to south of observation area. Still nothing to north

17th Nov 2025



Level rising in ditch system to south of observation area. Suggestion of small area to north? Wasn't prominent to the eye at the time

17th Nov 2025



Level rising in ditch system to south of observation area. Suggestion of small area to north? Wasn't prominent to the eye at the time

18th & 19th Nov 2025



Levels in ditch system to south of observation area. Nothing was obvious to the eye to the north

18th & 19th Nov 2025



Levels in ditch system to south of observation area. Nothing was obvious to the eye to the north

20th Nov 2025



Eastern branch of Churn looks about overbank. Fingers of water in ditches in the north observation area

20th Nov 2025



Eastern branch of Churn looks about overbank. Fingers of water in ditches in the north observation area

21st Nov 2025



Eastern branch of Churn looks about overbank. Fingers of water evident in ditches in the north observation area and levels higher in south?

21st Nov 2025 view of area looking back from north on Whiteway and also from GPL



Eastern branch of Churn looks still in bank. Fingers of water evident in ditches in the north observation area.

23rd Nov 2025



Eastern branch of Churn at banks level? More surface water in north of observation area – now at fence – not just fingers in ditches. Still obvious water in ditches in south of observation area.

24th Nov 2025



Similar to 23 rd Nov