



Notes: Contours at 0.5m intervals.

Scale: 1:1250 Sheet Size: A3 Lscp Drawn: HC/BB Checked: EAB Apr 2023 Revision: -Date: Filename: Ellerker-Millfield.pdf

Ellerker / Millfield: **Existing Situation**

Other potential design / management changes:

- Create areas of wood-meadow (scrub) pasture, to reinforce field pattern
- Limit pony access to beck to drinking points, or provide pumped drinking troughs. This is to reduce bank-edge trampling and subsequent water quality issues
- Identify paleochannel, if any, of the stream bed, to inform new channel design

Extend woodland on edge of arable field

Pond

Potential for beck to be re-routed and allowed to meander and braid

Regrade banks to reconnect beck with floodplain

Consider raised western boundary as 'mini-FAS' - ERYC feasibility - would provide more attenuation capacity than NFM, with consequent cost and risks

Slightly raise field dividing boundaries and add control points to detain highflow water in each of the three fields



All proposals subject to agreement of landowner, review and further design by WWSTF partners, ecological/archaeological screening, planning approval if required, ordinary watercourse consent if required. Contours at 0.5m intervals.

Sheet Size: A3 Lscp Scale: 1:1250 Drawn: HC/BB Checked: EAB Date: Apr 2023 Revision: Filename: Ellerker-Millfield.pdf

Ellerker / Millfield: **Draft Concept Proposal**

