

## C00505 St Ediths Marsh: Hedgerow assessment

### Hedgerow 1 (H1) – 12m section for removal

Grid Reference: ST 97766 63899



| Ref. | Type                        | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Removal notice required | Important hedgerow (ecology) |
|------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------------|
| H1   | Shrubby hedgerow with trees | Mature hedgerow with trees and a dry ditch. PROW runs parallel to the northern boundary. The hedgerow generally measures between 1.5–4 m in height and 1–1.5 m in width. The section proposed for removal is irregular in height and relatively open due to the presence of several young dead elm ( <i>Ulmus</i> sp.) trees and the dominance of bramble ( <i>Rubus fruticosus</i> agg.), and dense ivy ( <i>Hedera helix</i> ). Other woody species include hawthorn ( <i>Crataegus monogyna</i> ), blackthorn ( <i>Prunus spinosa</i> ), elm and a mature holly ( <i>Ilex aquifolium</i> ) tree. | Yes*                    | Yes                          |

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  |  | Ground flora includes Yorkshire-fog ( <i>Holcus lanatus</i> ), bramble, ivy, cleavers ( <i>Galium aparine</i> ), cow parsley ( <i>Anthriscus sylvestris</i> ), red dead-nettle ( <i>Lamium purpureum</i> ), common nettle ( <i>Urtica dioica</i> ), crane's-bill ( <i>Geranium</i> sp.), yarrow ( <i>Achillea millefolium</i> ), perennial rye-grass ( <i>Lolium perenne</i> ), hogweed ( <i>Heracleum sphondylium</i> ) and white dead-nettle ( <i>Lamium album</i> ). |  |  |
|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

\* Unless Non-intervention methods such as directional drill, hand dig or gateways are utilised.

| Hedgerow ref: H1                                       |                  |
|--------------------------------------------------------|------------------|
| Criteria                                               | Results          |
| <b>General</b>                                         |                  |
| Hedgerow over 30 years old                             | Y                |
| Boundary of a dwelling                                 | N                |
| Length over 20m                                        | Y                |
| Length under 20m and joining hedgerows at both ends    | N                |
| <b>Archaeology and history</b>                         |                  |
| Hedgerow incorporates archaeology                      | Not known        |
| Hedgerow within archaeological site                    | Not known        |
| Boundary of pre-1600 estate or manor                   | Not known        |
| Hedgerow pre-dates Inclosure Acts                      | Not known        |
| <b>Wildlife and landscape</b>                          |                  |
| Schedule 1, 5 or 8 species                             | N                |
| Red data book species                                  | N                |
| <b>Native woody species per 30m section</b>            |                  |
| Species (Section 1)                                    | 4                |
| Species (Section 2)                                    | -                |
| Species (Section 3)                                    | -                |
| Species (Mean)                                         | -                |
| <b>Woodland species within 1m of hedgerow</b>          |                  |
| Species (entire length)                                | 0                |
| <b>Features</b>                                        |                  |
| Bank or supporting wall                                | N                |
| Aggregate gaps do not exceed 10%                       | Y                |
| Standard trees (<50m=1+, 50-100m=2+, >100m=1+ per 50m) | Y                |
| At least 3 woodland species                            | N                |
| Ditch along at least one half of length                | Y                |
| Connections scoring 4 or more points                   | N                |
| Parallel hedgerow within 15m                           | N                |
| Footpath/bridgeway, 4 woody species and 2 features     | Y                |
| <b>Assessment</b>                                      | <b>Important</b> |