

## Appendix 17A Phase I Habitat Survey Target Notes

**17. PHASE 1 HABITAT SURVEY TARGET NOTES**

- TN1 Fryston Beck species: (*Filipendula ulmaria*), creeping buttercup (*Ranunculus repens*), broadleaved dock (*Rumex obtusifolius*), curled dock (*Rumex crispus*), teasel (*Dipsacus fullonum*), pale persicaria (*Persicaria lapathifolia*), branched bur-reed, water figwort (*Scrophularia auriculata*), grey willow (*Salix cinerea*), and hawthorn (*Crataegus monogyna*) cowslip (*Primula veris*), yarrow (*Achillea millefolium*), meadow buttercup (*Ranunculus acris*), lady's-bedstraw (*Galium verum*), field woodrush (*Luzula campestris*), oxeye daisy (*Leucanthemum vulgare*) and sorrel (*Rumex acetosa*), together with patches of more ruderal plants such as annual meadow-grass (*Poa annua*), white dead-nettle (*Lamium album*), cow parsley (*Anthriscus sylvestris*), hogweed (*Heracleum sphondylium*), common nettle *Urtica dioica*, and tansy (*Tanacetum vulgare*)
- TN2 Fryston Park Wood edge and grass wayleave species: Hawthorn (*Crataegus monogyna*), willow (*Salix* sp.), sycamore (*Acer pseudoplatanus*), beech (*Fagus sylvatica*), ash (*Fraxinus excelsior*), hazel (*Corylus avellana*), whitebeam (*Sorbus aria*), hemp-agrimony (*Eupatorium cannabinum*), bluebell (*Hyacinthoides non-scripta*), foxglove (*Digitalis purpurea*), bramble (*Rubus fruticosus*), red campion (*Silene dioica*), white dead nettle (*Lamium album*), wood avens (*Geum urbanum*), ground-ivy (*Glechoma hederacea*), cleavers (*Galium aparine*), lords-and-ladies (*Arum maculatum*).
- TN3 Scrubby woodland around wayleave in Fryston Park Wood. Silver birch, ash, hawthorn, bramble.
- TN4 Small patch of semi-mature willow and silver birch woodland.
- TN5 Small area of semi-mature sycamore woodland.
- TN6 Strip of willow and birch scrub running either side of the covered conveyor.
- TN7 Sycamore dominated woodland within Fryston Park Wood with hawthorn, willow, with bluebells, dogs mercury (*Mercurialis perennis*) hogweed (*Heracleum sphondylium*), lesser celandine (*Ranunculus ficaria*). Also include previously cleared area of dense suckering or re-colonising young ash close to tower.
- TN8 Fryston Park Wood treeline along northern boundary of the site slightly separated from the main woodland by Fryston Lane: Sycamore, ash, elder (*Sambucus nigra*) hazel, hawthorn, holly (*Ilex aquifolium*), blackthorn (*Prunus spinosa*).
- TN10 Fryston Lane verge species: hawthorn, field maple (*Acer campestre*), blackthorn, wych elmcocksfoot (*Dactylis glomerata*), false-oat grass (*Arrhenatherum elatius*), annual meadow grass (*Poa annua*), ribwort plantain (*Plantag lanceolata*), hogweed, colts-foot (*Tussilago farfara*), curled dock (*Rumex crispus*), selfheal (*Prunella vulgaris*), teasel (*Dipsacus fullonum*), germander speedwell (*Veronica chamaedrys*), white dead nettle, cow parsley (*Anthriscus sylvatris*), clematis (*Clematis montana*).
- TN11 FM1 construction site compound.
- TN12 Stockpiled topsoil.
- TN13 Former golf course pond species: hard rush (*Juncus inflexus*), bulrush (*Typha latifolia*), flowering rush (*Butomus umbellatus*), Canadian waterweed (*Elodea canadensis*), yellow flag iris (*Iris pseudacorus*), brooklime (*Veronica beccabunga*), willow moss (*Fontinalis antipyretica*), common club-rush (*Schoenoplectus lacustris*), great willowherb (*Epilobium hirsutum*), white water lily (*Nymphaea alba*), water hawthorn (*Aponogeton distachyos*), bog bean (*Menyanthes trifoliata*) and marsh marigold (*Caltha palustris*).
- TN14 Fryston Beck Pond subject to willow scrub encroachment, dominated by branched bur-reed (*Sparganium erectum*) and bulrush.
- TN15 Newly created attenuation pond with bare unvegetated banks and bank tops with no aquatic vegetation.
- TN16 Stand of Indian Balsam along banks of River Aire.
- TN17 Sycamore dominated woodland within Fryston Park Wood with hawthorn, willow, with bluebells, dogs mercury (*Mercurialis perennis*) hogweed (*Heracleum sphondylium*), lesser celandine (*Ranunculus ficaria*).
- TN18 FM1 construction area.