

Appendix A: Nature Conservation Sites in Cambridgeshire potentially affected by East West Rail (central)

Map overlay – routes **could** affect these sites as they are within the hatched areas (although we recognise that the maps show route options, so are indicative and not very accurate).

All route options, and B and E in particular, could have impacts on the connectivity of the ecological network in the West Cambridgeshire Hundreds area. Impacts on habitat connectivity for all species will need to be considered for all routes. A protected species of particular interest in this area is the barbastelle bat - the SAC at Wimpole and Eversden Woods is designated for its maternity roost of barbastelle bats, which are known to range widely across the landscape and use many of the other nearby woods for breeding.

Route A

River Ouse (CWS)
Gilrags Wood (CWS, AWI)
River Rhee (CWS) – potentially at more than one point
Rouses Wood (CWS, AWI)
Shingay Lake Nature Reserve (CWS, white clawed crayfish)
Bassingbourn Barracks (CWS)
Wimpole Basin (CWS, marsh harrier) and Wimpole Avenue
Shepreth L-Moor (WLT reserve, SSSI)
Barrington Pit (SSSI)
Hoffer Brook Pollard Willows (CWS)
Harston Orchard (CWS)
Whittlesford-Thriplow Hummocky Fields (SSSI)

Nearby sites:

Trumpington Meadows

Further, but within a few km: Buff Wood, Potton Wood, Wimpole Park

Route B

River Ouse (CWS)
Croxtton Park (CWS, registered parkland) (looks definite, almost complete overlap of area of search with Croxtton)
Eltisley Wood (CWS, AWI)
Cambourne (WLT reserve)
Bucket Hill Plantation Grassland (CWS)
Caldecote Meadows (SSSI)
Jason Farm Grassland (CWS)
Hardwick Wood (WLT reserve, SSSI)
Mere Way (CWS)
Frogs Hall Drift (CWS)
Bourn Brook (and water voles)
Cambridge-Bedford Disused Railway Harlton (CWS)
Lord's Bridge Observatory (CWS)
Barton Orchard (CWS)
Grantchester Road Plantations (CiWS)
Old Mill Plantation (CiWS)
Trumpington Meadows (WLT reserve)

Nearby sites:

Eight Acre Wood (CiWS)
Harston Orchard (CWS)

Manor Farm Meadows (CWS)

Route C

River Ouse (CWS)

Gilrags Wood (CWS, AWI)

River Rhee (CWS) – potentially at more than one point

Rouses Wood (CWS, AWI)

Shingay Lake Nature Reserve (CWS, white clawed crayfish)

Bassingbourn Barracks (CWS)

Wimpole Basin (CWS, marsh harrier) and Wimpole Avenue

Shepreth L-Moor (WLT reserve, SSSI)

Barrington Pit (SSSI)

Hoffer Brook Pollard Willows (CWS)

Harston Orchard (CWS)

Whittlesford-Thriplow Hummocky Fields (SSSI)

Nearby sites:

Trumpington Meadows

Further, but within a few km: Buff Wood, Potton Wood, Wimpole Park

Route D

River Ouse (CWS)

Gilrags Wood (CWS, AWI)

River Rhee (CWS) – potentially at more than one point

Rouses Wood (CWS, AWI)

Shingay Lake Nature Reserve (CWS, white clawed crayfish)

Bassingbourn Barracks (CWS)

Wimpole Basin (CWS, marsh harrier) and Wimpole Avenue

Shepreth L-Moor (WLT reserve, SSSI)

Barrington Pit (SSSI)

Hoffer Brook Pollard Willows (CWS)

Harston Orchard (CWS)

Whittlesford-Thriplow Hummocky Fields (SSSI)

Nearby sites:

Trumpington Meadows

Further, but within a few km: Buff Wood, Potton Wood, Wimpole Park

Route E

Croxton Park (CWS, registered parkland)

Eltisley Wood (CWS, AWI)

Cambourne (WLT reserve)

Bucket Hill Plantation Grassland (CWS)

Caldecote Meadows (SSSI)

Jason Farm Grassland (CWS)

Hardwick Wood (WLT reserve, SSSI)

Mere Way (CWS)

Frogs Hall Drift (CWS)

Bourn Brook (and water voles)

Cambridge-Bedford Disused Railway Harlton (CWS)

Lord's Bridge Observatory (CWS)

Barton Orchard (CWS)

Grantchester Road Plantations (CiWS)

Old Mill Plantation (CiWS)
Trumpington Meadows (WLT reserve)

Nearby sites:

Eight Acre Wood (CiWS)
Harston Orchard (CWS)
Manor Farm Meadows (CWS)
Weavely Wood (AWI)

Further, but within a few km: Gamlingay Wood (WLT reserve/SSSI)