

## APPENDIX M Statutory and Non-statutory Sites

Site Name	Ecological Feature	Distance/Direction from Site	Ecological Connection to Site	Further Assessment Required (Y/N)
<b>Statutory Sites</b>				
Chichester and Langstone harbours Ramsar site	Water birds during migration periods and in winter. It also supports important colonies of breeding terns.	2.3km South	Not hydrologically linked to the site therefore no direct impacts likely.	Y
Chichester and Langstone Harbours Special Protection Area (SPA)	Large sheltered estuarine basins supporting mud-flats that are rich in invertebrates and support extensive beds of algae.		Increased visitor pressure could result in disturbance to birds or damage to habitats therefore indirect impacts possible.	Y
Solent Maritime Special Area of Conservation (SAC)	Estuary with inlets that are unique in Britain and Europe and supports cord-grass species and Atlantic salt meadows representative of the ungrazed type and support a different range of communities			Y
Brooks Meadow Local Nature Reserve (LNR)	Grassland site surrounded by woodlands and flanked by two streams.	1.9km south	South of the A27 and separated from the site by distance and residential development	N
<b>Non-statutory Sites</b>				
Aldsworth Pond and Meadows Local Wildlife Site (LWS)	Aldsworth Pond is of considerable ornithological importance, particularly for breeding waterfowl. It also supports large numbers of dragonflies and at least two species of amphibian. The English Elms near the pond support a colony of the very localised white-letter hairstreak butterfly. The two meadows are of moderate botanical interest.	1km east	This LWS is not hydrologically linked to the site.	N
River Ems and Meadows LWS	This site consists of a section of the River Ems and the adjacent meadows. Although semi-improved the meadows still retain some botanical interest. The river is in	1.1km south-east	Separated from site by residential development. No hydrological pr green corridor links.	N

Site Name	Ecological Feature	Distance/Direction from Site	Ecological Connection to Site	Further Assessment Required (Y/N)
Stanstead Forest LWS 3	<p>good biological condition. There are some areas of wet woodland. Stansted Forest forms an extensive block of ancient woodland. Much has been replanted with Sweet Chestnut but some of the original semi-natural woodland still remains. The site is of considerable ornithological importance with breeding nightjar and woodcock.</p>	1220m north	This woodland forms part of the green corridor to the north of the site.	Y
Cricket Ground and Meadows LWS	This site consists of horse-grazed pasture, a cricket ground and the edge of a football pitch. They are all unimproved and support moderately species-rich plant communities, including several notable species. The presence of a large population of chamomile <i>Chamaemelum nobile</i> , a rare plant in West Sussex and declining nationally, is of great interest.	340m north-east	This habitat is isolated, and habitats and species present are specific to the management of the sites habitat. There are no green corridor or hydrological links to the site.	N
Brick Kiln Ponds and Meadow LWS 5	This site consists of two large ponds, a rough unimproved meadow, scrub and woodland. The ponds are important breeding sites for amphibians, birds and dragonflies. The meadow is of botanical and entomological interest.	904m north-east	This site is linked via a woodland corridor but not hydrologically save and some distance from the site.	N
U609 Bridge Road, Emsworth Road Verge of Ecological Importance (RVEI)	Strip of grass between Bridge Road Car park and Westbrook Stream which supports narrow leaved water plantain <i>Alisma lanceolatum</i> .	1.8km south	South of the A27 and separated from the site by distance and residential development	N
Land east of 54 Long Copse Lane Site of Importance for Nature Conservation (SINC)	Semi-improved grassland which retains a significant element of unimproved grassland	Immediately to the south of the site adjacent to Long Copse Lane	Immediately adjacent to the site and potential for residents to utilise the site for dog walking or exercise.	Y

Site Name	Ecological Feature	Distance/Direction from Site	Ecological Connection to Site	Further Assessment Required (Y/N)
Barton's Copse & The Slip SINC	Ancient semi-natural woodland	924m north-west	Woodland adjacent to the site links to the pasture woodland to the north of Emsworth Common Road and west of Horndean Road forming green corridor	Y
Southleigh Forest (South) SINC	Pasture woodland which are of considerable biological and historical interest.	163m north-west	Woodland immediately adjacent to the site connects directly to this SINC. Potential species using this woodland to also utilise the woodland adjacent to the site.	Y
Southleigh Forest SINC	Pasture woodland which are of considerable biological and historical interest and supports Purple Emperor <i>Apatura iris</i> and Coral Necklace <i>Illecebrum verticillatum</i>	573m north	Woodland adjacent to the site links to woodland to the north of Emsworth Common Road forming green corridor	Y
Land West of Emsworth Recreation Ground SINC	Semi-improved grasslands which retain a significant element of unimproved grassland.	1km south-west	South of Horndean Road, separate from site by residential development. No ecological connection.	N
Southleigh Forest (North of Emsworth Common Road) SINC	Pasture woodland which are of considerable biological and historical interest.	434m north	Woodland adjacent to the site links to the pasture woodland to the north of Emsworth Common Road forming green corridor	Y
Stream West of Emsworth Recreation Ground SINC	Site which supports one or more notable species including narrow-leaved water-plantain <i>Alisma lanceolatum</i> .	1.4km south	South of Horndean Road, separate from site by residential development. No ecological connection.	N
Westbrook Stream, Bridge Road SINC	Site which supports one or more notable species including narrow-leaved water-plantain <i>Alisma lanceolatum</i> .	1.8km south	South of the A27 and separated from the site by distance and	N

Site Name	Ecological Feature	Distance/Direction from Site	Ecological Connection to Site	Further Assessment Required (Y/N)
Lumley Meadow SINC	Agriculturally unimproved grassland which supports one or more notable species including Meadow Brome <i>Bromus commutatus</i> , Distant Sedge <i>Carex distans</i> , Divided Sedge <i>Carex divisa</i> .	1.6km south	residential development South of the A27 and separated from the site by distance and residential development	N