Southampton to London Pipeline Project

Volume 6

Environmental Statement (Volume D) Appendix 1.2: Index of Photographs

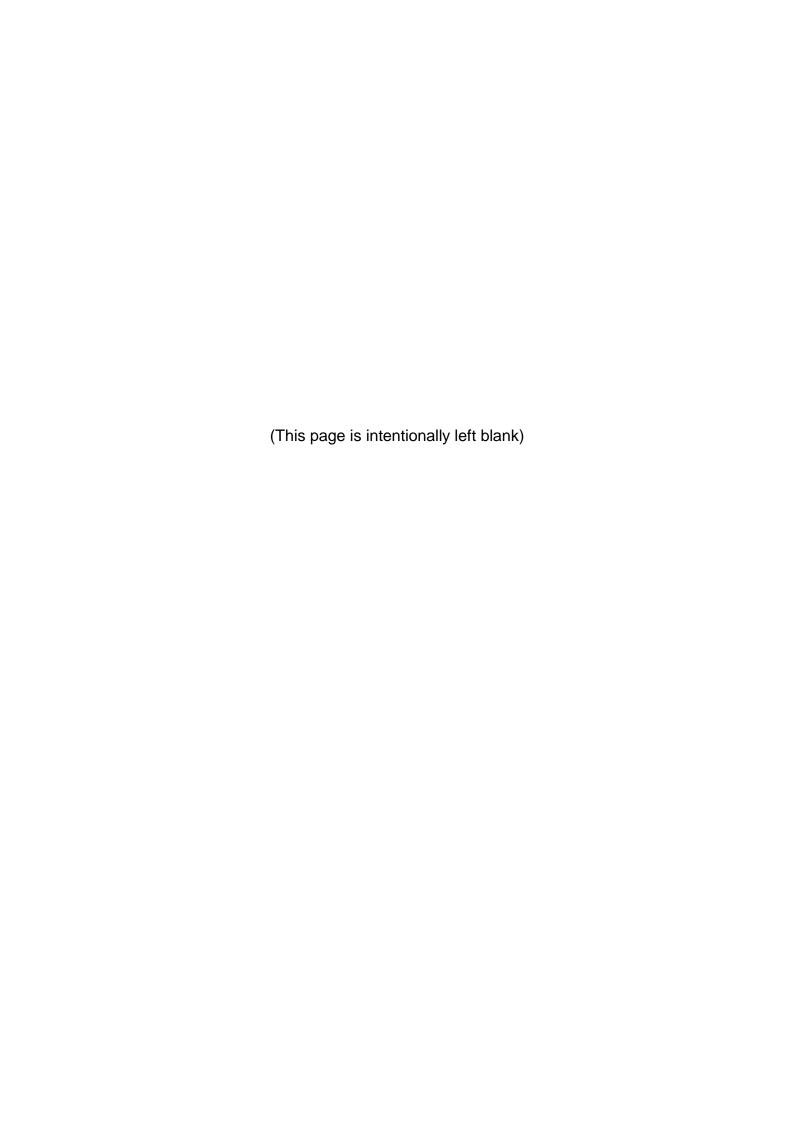
Application Document: 6.4

Planning Inspectorate Reference Number: EN070005

APFP Regulation No. 5(2)(a)

Revision No. 1.0

May 2019





Contents

Appendix	1.2 Index of Photographs)
-----------------	--------------------------	---



Appendix 1.2 Index of Photographs

1.1.1 The following photographs supplement the SLP Environmental Statement and are presented as follows:

Chapter 1: Introduction

No photographs are included within Chapter 1.

Chapter 2: Regulatory and Policy Context

No photographs are included within Chapter 2.

Chapter 3: Project Description

Photograph Number	Photograph Description
Photograph 3.1	Photograph of an existing valve enclosure and flight marker post.
Photograph 3.2	Photograph of an existing CP transformer rectifier cabinet.
Photograph 3.3	Photograph of a typical industry standard marker post.

Chapter 4: Design Evolution

No photographs are included within Chapter 4.

Chapter 5: Consultation and Scoping

No photographs are included within Chapter 5.

Chapter 6: Overview of Assessment Processes

No photographs are included within Chapter 6.



Chapter 7: Biodiversity

Appendix 7.1: Habitats and Botany Factual Report

Photograph Number	Photograph Description
Photograph 7.1.1	Unmanaged marshy grassland on north eastern valley slope. 05/06/2018, standard lens.
Photograph 7.1.2	Improved and marshy grassland within Maddox Farm Meadows SINC. 04/06/2018, standard lens.
Photograph 7.1.3	Flooded relict channels of the Ford Lake. 04/06/2018, standard lens.
Photograph 7.1.4	Felled woodland in tributary valley to north of Ford Lake valley. 05/06/2018, standard lens.
Photograph 7.1.5	Base-rich seepage area with abundant tall herbs. 06/06/2018, standard lens.
Photograph 7.1.6	Ground flora with dense ramsons at base of valley slope.05/06/2018, standard lens.
Photograph 7.1.7	Common nettle and hemlock water-dropwort dominated ground flora in seepage area. 05/06/2018, standard lens.
Photograph 7.1.8	Ferruginous stream draining pond to west of Ford Lake valley, with abundant wood club-rush. 04/06/2018, standard lens.
Photograph 7.1.9	Durley Hedge 1 at point where existing pipeline crosses hedge (Target Note 1). 08/06/2018, standard lens.
Photograph 7.1.10	Approximate 3m gap in hedge at SU5210716002 (Target Note 1). 08/06/2018, standard lens.
Photograph 7.1.11	Hedgerow with trees, looking northwest. Oak-dominated hedgerow to left (Target Note 2), horse chestnut-dominated hedgerow to right (Target Note 3). 11/09/2018, standard lens.
Photograph 7.1.12	Internal bank of hedgerow (Target Note 1). 11/09/2018, standard lens.
Photograph 7.1.13	Hawthorn hedgerow at possible pipeline crossing (Target Note 1), Durley, 11/09/2018, standard lens.
Photograph 7.1.14	Species-poor horse chestnut-dominated hedgerow (Target Note 3). 11/09/2018, standard lens.
Photograph 7.1.15	Marshy grassland (Target Note 4). 23/09/2018, standard lens.
Photograph 7.1.16	Wet woodland (Target Note 1). 08/06/2018, standard lens.
Photograph 7.1.17	Species-rich marshy grassland (Target Note 2). 08/06/2018, standard lens.
Photograph 7.1.18	Species-rich marshy grassland (Target Note 2). 08/06/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.19	Poor semi-improved grassland (right), tall-herb along stream (centre) and improved grassland (left), looking north-west. 07/06/2018, standard lens.
Photograph 7.1.20	Species-rich rough grassland bordering arable field and species-rich hedgerow with trees (Target Notes 1 and 2). 09/08/2018, standard lens.
Photograph 7.1.21	Unimproved calcareous grassland (Target Note 4). 09/08/2018, standard lens.
Photograph 7.1.22	Rough grassland along stream and hedgerows. 11/06/2018, standard lens.
Photograph 7.1.23	View south along lane. Grid reference SU7343137817. 11/06/2018, standard lens.
Photograph 7.1.25	Improved grassland, marginal vegetation, eutrophic running water and dense scrub, looking south from the north bank of the River Wey. Grid reference SU7470741388. 06/08/2018, standard lens.
Photograph 7.1.24	Poor semi-improved grassland to the north of the railway, looking northwest from railway boundary. Grid reference SU7475941541. 06/08/2018, standard lens.
Photograph 7.1.26	Area of set-aside in southern subsite, looking north-east. Grid reference SU7658143306. 08/08/2018, standard lens.
Photograph 7.1.27	Poor semi-improved grassland to the north of Oak Park Golf Club (Target Note 1). 25/06/2018, standard lens.
Photograph 7.1.28	Broadleaved plantation woodland on the golf course (Target Note 2). Grid reference SU8049648703. 25/06/2018, standard lens.
Photograph 7.1.29	Footpath through Ewshot Hedgerow. Grid reference SU8050549602. 5/06/2018, standard lens.
Photograph 7.1.30	Rough grassland and scattered scrub. Photograph location shown in Figure A7.1.84. 19/07/2018, standard lens.
Photograph 7.1.31	Tall-herb vegetation in eastern area of valley. Photograph location shown in Figure A7.1.84. 19/07/2018, standard lens.
Photograph 7.1.32	Artificial pond with abundant bog pondweed. Photograph location shown in Figure A7.1.84. 19/07/2018, standard lens.
Photograph 7.1.33	Wayleave of existing Esso pipeline through Wakefords Copse, Crondal SINC (Target Note 1). 06/08/2018, standard lens.
Photograph 7.1.34	Track looking northeast and zonation of adjacent habitats on verge, ditch and bank. Photograph location shown in Figure A7.1.97. 28/06/2018, standard lens.
Photograph 7.1.35	Richer wet heath in ground hollows to north of track, with abundant Sphagnum. Photograph location shown in Figure A7.1.97. 28/06/2018, standard lens.
Photograph 7.1.36	Coarse wet heath and scrape. Photograph location shown in Figure A7.1.97. 28/06/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.37	Species-poor wet heath to north of track. Photograph location shown in Figure A7.1.97. 22/06/2018, standard lens.
Photograph 7.1.38	Purple moor-grass grassland north of track, looking north. Photograph location shown in Figure A7.1.97. 22/06/2018, standard lens.
Photograph 7.1.39	Purple moor-grass-dominated wet heath, looking northeast into woodland along existing Esso pipeline route. Photograph location shown in Figure A7.1.97. 22/06/2018, standard lens.
Photograph 7.1.40	Wet woodland in valley bottom with abundant Sphagnum in ground flora. Photograph location shown in Figure A7.1.97. 28/06/2018, standard lens.
Photograph 7.1.41	Zonation of heathland habitats associated with seepage, looking northeast. Top-left to right: dry dwarf shrub heath, wet heath and valley mire. 28/06/2018, standard lens.
Photograph 7.1.42	Wet woodland around where the existing Esso pipeline meets the Gelvert Stream. Photograph location shown in Figure A7.1.97. 28/06/2018, standard lens.
Photograph 7.1.43	Disturbed purple moor-grass-dominated grassland along forestry ride, looking southwest from north-eastern end of survey site. Photograph location shown in Figure A7.1.97. 22/06/2018, standard lens.
Photograph 7.1.44	Easement (right) and thinned Scots pine plantation (left), looking northeast. Photograph location shown in Figure A7.1.97. 25/06/2018, standard lens.
Photograph 7.1.45	Heathland habitats to the east of the easement, looking north, the fencing visible on the left. Acid grassland in parched, disturbed area (left) and dry dwarf shrub heath vegetation on bank (right). Photograph location shown in Figure A7.1.97. 26/06/2018, standard lens.
Photograph 7.1.46	Patchy acid grassland with scattered scrub in managed area of heathland. Photograph location shown in Figure A7.1.97. 27/06/2018, standard lens.
Photograph 7.1.47	Valley mire vegetation in ground hollow, with yellow flowers of bog asphodel. Photograph location shown in Figure A7.1.97. 26/06/2018, standard lens.
Photograph 7.1.48	Grazed wet heath vegetation to east of valley mire. Photograph location shown in Figure A7.1.97. 26/06/2018, standard lens.
Photograph 7.1.49	Swampy wet woodland along watercourse to the south of Aldershot Road. Photograph location shown in Figure A7.1.97. 27/06/2018, standard lens.
Photograph 7.1.50	Tweseldown Racecourse. Heavily disturbed acid grassland within Unit 4 of Bourley and Long Valley SSSI, looking south. Planted hedgerow to right. Photograph location shown in Figure A7.1.97. 29/06/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.51	Tweseldown Racecourse. Patchy species-poor acid grassland within Unit 4 of Bourley and Long Valley SSSI. Photograph location shown in Figure A7.1.97. 29/06/2018, standard lens.
Photograph 7.1.52	Tweseldown Racecourse, outside Bourley and Long Valley SSSI, looking north. Large area of amenity grassland (right) and dense bracken (left). Photograph location shown in Figure A7.1.97. 29/06/2018, standard lens.
Photograph 7.1.53	Bare ground within forestry plantation (Target Note 1). 02/05/2018, standard lens.
Photograph 7.1.54	Acid grassland at edge of cycle path (Target Note 3). 02/05/2018, standard lens.
Photograph 7.1.55	Ride dominated by purple moor-grass at edge of Pyestock Hill/Pondtail Heath SINC (Target Note 2). 02/05/2018, standard lens.
Photograph 7.1.56	Ephermeral/short perennial vegetation in Cody Technology Park (Target Note 4). Old Ively Road, 02/05/2018, standard lens.
Photograph 7.1.57	Woodland of birch and larch, Cody Technology Park (Target Note 5). 02/05/2018, standard lens.
Photograph 7.1.58	Avenue of pedunculate oak with heathy understorey (Target Note 6). 02/05/2018, standard lens.
Photograph 7.1.59	Species-rich neutral grassland along cycle path, Codey Technology Park (Target Note 7). 02/05/2018, standard lens.
Photograph 7.1.60	Young woodland at north-eastern end of cycle path, Codey Technology Park (Target Note 8). 02/05/2018, standard lens.
Photograph 7.1.61	Woodland to south of Ively Road (Target Note 1). 03/05/2018, standard lens.
Photograph 7.1.62	Broadleaved semi-natural woodland along boundary of former Southwood Golf Course with Ively Road (Target Note 2). 03/05/2018, standard lens.
Photograph 7.1.63	Stand of alder-dominated woodland to north-west of former Southwood Golf Course (Target Note 3). 03/05/2018, standard lens.
Photograph 7.1.64	Stand of wet woodland in eastern part of former Southwood Golf Course (Target Note 4). 03/05/2018, standard lens.
Photograph 7.1.65	Marshy grassland (right) and poor semi-improved grassland (Target Notes 1 and 2). 01/05/2018, standard lens.
Photograph 7.1.66	Broadleaved semi-natural woodland (Target Note 3). 03/05/2018, standard lens.
Photograph 7.1.67	Marshy grassland dominated by false oat-grass (Target Note 4). 03/05/2018, standard lens.
Photograph 7.1.68	Wet woodland (Target Note 5). Cove Brook, 03/05/2018, standard lens.
Photograph 7.1.69	Marshy and poor semi-improved grassland (Target Note 6). 03/05/2018, standard lens.
Photograph 7.1.70	Dry dwarf shrub heath (Target Note 1). 21/11/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.71	Semi-improved neutral grassland (Target Note 2). 21/11/2018, standard lens.
Photograph 7.1.72	Reedbed / swamp vegetation (Target Note 5). 21/11/2018, standard lens.
Photograph 7.1.73	Wet woodland (Target Note 6). 21/11/2018, standard lens.
Photograph 7.1.74	Dry acidic woodland along railway line (left) (Target Note 7). 21/11/2018, standard lens.
Photograph 7.1.75	Wet woodland at corner of Balmoral Drive and Frimley Green Road (Target Note 1). 04/05/2018, standard lens.
Photograph 7.1.76	Ornamental pond (Target Note 2). 04/05/2018, standard lens.
Photograph 7.1.77	Woodland and amenity grassland along Balmoral Drive, looking north (Target Note 3). 04/05/2018, standard lens.
Photograph 7.1.78	Dry dwarf shrub heath at Frith Hill SNCI (Target Note 1). Pine Ridge, 17/07/2018, standard lens.
Photograph 7.1.79	Pond with invasive non-native parrot's-feather and water-primrose (Target Note 3). Pine Ridge 17/07/2018, standard lens.
Photograph 7.1.80	Southwestern end of route, subsite 1, looking northeast. Open area of neutral grassland adjacent to plantation woodland, with purple moor-grass dominated grassland extending north along easement of existing pipeline (left). Photograph location shown in Figure A7.1.150. 17/05/2018, standard lens.
Photograph 7.1.81	Short acid grassland by track, looking east along MoD fence. Photograph location shown in Figure A7.1.151. 17/05/2018, standard lens.
Photograph 7.1.82	Broad area of acid grassland in southwestern part of route, looking northeast. Photograph location shown in Figure A7.1.151. 17/05/2018, standard lens.
Photograph 7.1.83	View northeast over dry dwarf shrub heath of subsite 2, showing bank and MoD track. Photograph location shown in Figure A7.1.151. 17/05/2018, standard lens.
Photograph 7.1.84	Scraped/mown dry dwarf shrub heath vegetation. Photograph location shown in Figure A7.1.151. 17/05/2018, standard lens.
Photograph 7.1.85	Scrub along the MoD track in the north-eastern part of Subsite 2, looking east. Photograph location shown in Figure A7.1.151. 17/05/2018, standard lens.
Photograph 7.1.86	Young birch woodland in the northeast of the Subsite 2, dominated by birch. Photograph location shown in Figure A7.1.151. 13/07/2018, standard lens.
Photograph 7.1.87	View southeast over Folly Bog from the MoD track, with bracken dominated slope in foreground. Areas of dense black bog-rush are visible as paler strips of vegetation. Photograph location shown in Figure A7.1.151. 17/05/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.88	Patterning of vegetation within the eastern half of Folly Bog, looking east. From right to left: wet heath, darker vegetation dominated by subshrubs; short, grazed valley mire, with fruiting heads of common cottongrass (white); coarser, taller valley mire dominated by bog myrtle; black bog-rush dominated vegetation, top-left, pal straw-coloured strip. Photograph location shown in Figure A7.1.151. 12/07/2018, standard lens.
Photograph 7.1.89	Short open wet heath at the south-western end of Folly Bog, looking east. Photograph location shown in Figure A7.1.151. 12/07/2018, standard lens.
Photograph 7.1.90	Rank species-poor wet heath and valley mire in the northeast of Folly Bog, looking southeast, dominated by tussocks of purple moorgrass and bog myrtle. Photograph location shown in Figure A7.1.151. 12/07/2018, standard lens.
Photograph 7.1.91	Sharply-defined boundary between black bog-rush-dominated vegetation (right) and the main vegetation of the valley mire (left). Photograph location shown in Figure A7.1.151. 12/07/2018, standard lens.
Photograph 7.1.92	Open vegetation around collects and runnels in the south-west of Folly Bog, with abundant white beak-sedge. Photograph location shown in Figure A7.1.151. 09/07/2018, standard lens.
Photograph 7.1.93	Large hummocks of <i>Sphagnum papillosum</i> (orange) supporting growths of vascular plants such as cross-leaved heath (pink), meadow thistle and round-leaved sundew. Photograph location shown in Figure A7.1.151. 11/07/2018, standard lens.
Photograph 7.1.94	MoD track through Brentmoor Heath, Unit 6 of Colony Bog and Bagshot Heath SSSI, looking east. Areas of wet heath to north (left) and south (right) of track with short, disturbed wet heath vegetation dominated by purple moor-grass along track. Photograph location shown in Figure A7.1.151. 10/07/2018, standard lens.
Photograph 7.1.95	Pond within Brentmoor Heath, to the north of MoD track. Photograph location shown in Figure A7.1.151. 10/07/2018, standard lens.
Photograph 7.1.96	Cross-leaved heath and heather dominated wet heath, Brentmoor Heath, to the south of the MoD track. Photograph location shown in Figure A7.1.151. 11/07/2018, standard lens.
Photograph 7.1.97	Strips of dense common gorse along footpath, Turf Hill. Photograph location shown in Figure A7.1.151. 09/07/2018, standard lens.
Photograph 7.1.98	Mown dry dwarf shrub heath of wayleave of overhead powerlines, with abundant saplings of Scots pine. Photograph location shown in Figure A7.1.151. 09/07/2018, standard lens.
Photograph 7.1.99	Rank wet heath dominated by purple moor-grass and cross-leaved heath, eastern end of Turf Hill. Photograph location shown in Figure A7.1.151. 09/07/2018, standard lens.
Photograph 7.1.100	Wet heath in the valley to north of powerlines, Turf Hill, looking west. Photograph location shown in Figure A7.1.151. 10/07/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.101	Mown wet heath, looking west from eastern end of wayleave of powerlines, with abundant deergrass. Photograph location shown in Figure A7.1.151. 10/07/2018, standard lens.
Photograph 7.1.102	Boundary hedgerow with trees (Target Note 1). 29/08/2018, standard lens.
Photograph 7.1.103	Poor semi-improved and marshy grassland (Target Note 5). 29/08/2018, standard lens.
Photograph 7.1.104	Poor semi-improved grassland with scattered trees and Himalayan balsam (pink-flowers, right) (Target Note 2). 29/08/2018, standard lens.
Photograph 7.1.105	Hedgerow with trees (left, Target Note 3) and broad-leave semi-natural woodland (centre and right, Target Note 4). 29/08/2018, standard lens.
Photograph 7.1.106	View over dry dwarf shrub heath, with scattered trees. Photograph location shown in Figure A7.1.166. 01/08/2018, standard lens.
Photograph 7.1.107	Western end of track, looking southwest. Photograph location shown in Figure A7.1.166. 31/07/2018, standard lens.
Photograph 7.1.108	Species-poor mature heather-dominated dry dwarf shrub heath. Photograph location shown in Figure A7.1.166. 01/08/2018, standard lens.
Photograph 7.1.109	Dry dwarf shrub heath with cross-leaved heath, dwarf gorse, heather and purple moor-grass. Photograph location shown in Figure A7.1.166. 30/07/2018, standard lens.
Photograph 7.1.110	Dry dwarf shrub heath with abundant bristle bent. Photograph location shown in Figure A7.1.166. 02/08/2018, standard lens.
Photograph 7.1.111	Shortly mown dry with bristle bent along edge of track. Photograph location shown in Figure A7.1.166. 01/08/2018, standard lens.
Photograph 7.1.112	Acid grassland dominated by bristle bent adjacent to the track. Photograph location shown in Figure A7.1.166. 01/08/2018, standard lens.
Photograph 7.1.113	Rank wet heath in valley bottom dominated by purple moor-grass with scattered heather, scrub and trees. Photograph location shown in Figure A7.1.166. 01/08/2018, standard lens.
Photograph 7.1.114	Rank wet heath in valley bottom dominated by purple moor-grass with patches of cottongrass in damper areas. Photograph location shown in Figure A7.1.166. 30/07/2018, standard lens.
Photograph 7.1.115	Wet heath vegetation dominated by cross-leaved heath. Photograph location shown in Figure A7.1.166. 01/08/2018, standard lens.
Photograph 7.1.116	Short open wet heath vegetation with abundant deergrass. Photograph location shown in Figure A7.1.166. 01/08/2018, standard lens.
Photograph 7.1.117	Rank vegetation dominated by purple moor-grass and rushes, with abundant Sphagnum. Photograph location shown in Figure A7.1.166. 01/08/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.118	Pond within wet heath, dominated by bog pondweed and bulbous rush. Photograph location shown in Figure A7.1.166. 30/07/2018, standard lens.
Photograph 7.1.119	Open wet heath with abundant white beak-sedge at edge of ponded area. Photograph location shown in Figure A7.1.166. 31/07/2018, standard lens.
Photograph 7.1.120	Seasonal pond dominated by floating club-rush and many-stalked spikerush. Photograph location shown in Figure A7.1.166. 31/07/2018, standard lens.
Photograph 7.1.121	Young woodland dominated by birch with species-poor ground layer dominated by purple moor-grass. Photograph location shown in Figure A7.1.166. 02/08/2018, standard lens.
Photograph 7.1.122	Marshy grassland (Target Note 1). 21/05/2018, standard lens.
Photograph 7.1.123	Dwarf shrub-heath, looking south-west (Target Note 1). 21/05/2018, standard lens.
Photograph 7.1.124	Ditches draining springline with abundant bryophytes (Target Note 2). 21/05/2018, standard lens.
Photograph 7.1.125	Pond with tall emergent vegetation and abundant macrophytes (Target Note 4). 21/05/2018, standard lens.
Photograph 7.1.126	Lined pond with rich emergent and macrophyte flora (Target Note 5). 21/05/2018, standard lens.
Photograph 7.1.127	Pedunculate oak woodland on site boundary (Target Note 6). 21/05/2018, standard lens.
Photograph 7.1.128	Very rank marshy grassland dominated by large tussocks of soft rush. Unmanaged except for mown strip around edge. (Target Note 1) 23/05/2018, standard lens.
Photograph 7.1.129	Overgrazed, seasonally wet grassland (Target Note 2). 23/05/2018, standard lens.
Photograph 7.1.130	Very coarse grass-dominated grassland with abundant sedges (Target Note 3). 23/05/2018, standard lens.
Photograph 7.1.131	Secondary woodland dominated by silver birch (Target Note 4). 23/05/2018, standard lens.
Photograph 7.1.132	Wet woodland along cycle route to east of Pannells Farm SNCI (Target Note 5). 23/05/2018, standard lens.
Photograph 7.1.133	Heavily disturbed ephemeral/short perennial vegetation with abundant species of dry sandy soils (Target Note 6). 22/05/2018, standard lens.
Photograph 7.1.134	Weedy rabbit-grazed grassland (Target Note 6) and secondary woodland (Target Note 7). Addlestone Manor, 22/05/2018, standard lens.
Photograph 7.1.135	Semi-improved neutral grassland (Target Note 1). 23/04/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.136	Semi-improved neutral grassland (Target Note 2). 23/04/2018, standard lens.
Photograph 7.1.137	Willow-dominated woodland along Mead Lane (Target Note 4). 23/04/2018, standard lens.
Photograph 7.1.138	Poor semi-improved grassland (Target Note 5). 23/04/2018, standard lens.
Photograph 7.1.139	Seasonally flooded grassland (Target Note 7). 24/04/2018, standard lens.
Photograph 7.1.140	Semi-improved neutral grassland (Target Note 6). 23/04/2018, standard lens.
Photograph 7.1.141	Semi-improved neutral grassland (Target Note 8). 24/04/2018, standard lens.
Photograph 7.1.142	Unimproved neutral grassland (Target Note 9). 24/04/2018, standard lens.
Photograph 7.1.143	Poor semi-improved grassland (Target Note 14). 24/04/2018, standard lens.
Photograph 7.1.144	Willow-dominated woodland along River Thames (Target Note 11). 24/04/2018, standard lens.
Photograph 7.1.145	Unimproved neutral grassland (Target Note 15). 24/04/2018, standard lens.
Photograph 7.1.146	Swamp vegetation dominated by large sedges (Target Note 12) 24/04/2018, standard lens.
Photograph 7.1.147	Inundation vegetation by the River Bourne (Target Note 18). 25/04/2018, standard lens.
Photograph 7.1.148	Swamp and reed-bed (Target Note 19). 25/04/2018, standard lens.
Photograph 7.1.149	Wet woodland and tall ruderal vegetation (Target Note 20). 25/04/2018, standard lens.
Photograph 7.1.150	Semi-improved neutral grassland (Target Note 26). 26/04/2018, standard lens.
Photograph 7.1.151	Improved grassland (Target Note 17). 25/04/2018, standard lens.
Photograph 7.1.152	Amenity grassland area (Target Note 23). 25/04/2018, standard lens.
Photograph 7.1.153	Inundation vegetation and marshy grassland at edge of swamp and reed-bed (Target Note 24). 26/04/2018, standard lens.
Photograph 7.1.154	Unimproved neutral grassland (Target Note 25). 26/04/2018, standard lens.
Photograph 7.1.155	Unimproved neutral grassland (Target Note 27). 26/04/2018, standard lens.
Photograph 7.1.156	Unimproved neutral grassland (Target Note 21). 25/04/2018, standard lens.



Photograph Number	Photograph Description
Photograph 7.1.157	Improved grassland and marginal vegetation along the River Thames (right of footpath) and unimproved neutral grassland (left of footpath). Photograph location shown in Figure A7.1.193. 30/05/2018, standard lens.
Photograph 7.1.158	Wetland vegetation within topographic depression. Photograph location shown in Figure A7.1.193. 01/06/2018, standard lens.
Photograph 7.1.159	Wetland vegetation in long topographic depressions (lush vegetation, middle view), semi-improved neutral grassland (foreground) and unimproved neutral grassland (distance). Photograph location shown in Figure A7.1.193. 30/05/2018, standard lens.
Photograph 7.1.160	Unimproved neutral grassland with abundant salad burnet. Photograph location shown in Figure A7.1.193. 31/05/2018, standard lens.

Appendix 7.5: Aquatic Ecology Factual Report

Photograph Number	Photograph Description
Photograph 7.5.1	WCX002a Ford Lake Stream, 24/07/18, standard lens.
Photograph 7.5.2	WCX019 River Wey North, 27/07/18, standard lens.
Photograph 7.5.3	WCX066 Halebourne, 25/07/18, standard lens.
Photograph 7.5.4	WCX096 River Thames, 26/07/18, standard lens.
Photograph 7.5.5	WCX007 Unnamed tributary of the River Hamble, 24/07/18, standard lens.
Photograph 7.5.6	WCX048 Cove Brook, 25/07/18, standard lens.
Photograph 7.5.7	WCX102 Intake channel from River Thames to Queen Mary Reservoir, 26/07/18, standard lens.
Photograph 7.5.8	WCX020 Unnamed drainage ditch, 27/07/18, 27/07/18, standard lens.
Photograph 7.5.9	WCX041 Basingstoke Canal, 25/07/18, standard lens.
Photograph 7.5.10	WCX070 Clappers Brook, 26/07/18, standard lens.
Photograph 7.5.11	WCX073 Unnamed drainage ditch, 26/07/18, standard lens.



Appendix 7.7: Bat Factual Report

Photograph Number	Photograph Description
Photograph 7.7.1	Stakes Lane garages, 16/10/2019, standard lens
Photograph 7.7.2	Stakes Lane garages, 16/10/2019, standard lens
Photograph 7.7.3	Stakes Lane garages, 16/10/2019, standard lens
Photograph 7.7.4	Stakes Lane garages – under barge boards, 16/10/2019, standard lens

Appendix 7.7: Bat Factual Report – Annex B

Photograph Number	Photograph Description
Photograph 1	Tree 180_00329, Land Parcel 180, 05/10/2018, standard lens.
Photograph 2	Tree 180_00330, Land Parcel 180, 05/10/2018, standard lens.
Photograph 3	Tree 180_00331, Land Parcel 180, 05/10/2018, standard lens.
Photograph 4	Tree 200_4_00547, Land Parcel 200, 20/09/2018, standard lens.
Photograph 5	Tree 200_3_00546, Land Parcel 200, 20/09/2018, standard lens.
Photograph 6	Tree 420_00327, Land Parcel 420, 05/10/2018, standard lens.
Photograph 7	Tree 420_00326, Land Parcel 420, 05/10/2018, standard lens.
Photograph 8	Tree 420_00325, Land Parcel 420, 05/10/2018, standard lens.
Photograph 9	Tree 420_00328, Land Parcel 420, 05/10/2018, standard lens.
Photograph 10	Tree 441_7_00840, Land Parcel 441, 05/10/2018, standard lens.
Photograph 11	Tree 440_835, Land Parcel 440, 29/09/2018, standard lens.
Photograph 12	Tree 461_836, Land Parcel 461, 29/09/2018, standard lens.
Photograph 13	Tree 22360_14_01805, Land Parcel 22360, 27/09/2018, standard lens.
Photograph 14	Tree 740_00339, Land Parcel 740, 10/09/2018, standard lens.



Photograph Number	Photograph Description
Photograph 15	Tree 740_00340, Land Parcel 740, 10/09/2018, standard lens.
Photograph 16	Tree 740_00341, Land Parcel 740, 10/09/2018, standard lens.
Photograph 17	Tree 740_00343, Land Parcel 740, 10/09/2018, standard lens.
Photograph 18	Tree 740_00334, Land Parcel 740, 10/09/2018, standard lens.
Photograph 19	Tree 740_00335, Land Parcel 740, 10/09/2018, standard lens.
Photograph 20	Tree 740_00336, Land Parcel 740, 10/09/2018, standard lens.
Photograph 21	Tree 740_00337, Land Parcel 740, 10/09/2018, standard lens.
Photograph 22	Tree 740_00338, Land Parcel 740, 10/09/2018, standard lens.
Photograph 23	Tree 740_00342, Land Parcel 740, 10/09/2018, standard lens.
Photograph 24	Tree 802_28_00932, Land Parcel 802, 20/09/2018, standard lens.
Photograph 25	Tree 820_28_00931, Land Parcel 802, 20/09/2018, standard lens.
Photograph 26	Tree 840_31_00947, Land Parcel 840, 20/09/2018, standard lens.
Photograph 27	Tree 840_30_00942, Land Parcel 840, 20/09/2018, standard lens.
Photograph 28	Tree 24460_838, Land Parcel 24460, 19/09/2018, standard lens.
Photograph 29	Tree 1110_853, Land Parcel 1110, 18/09/2018, standard lens.
Photograph 30	Tree 1110_854, Land Parcel 1110, 18/09/2018, standard lens.
Photograph 31	Tree 1110_858, Land Parcel 1110, 18/09/2018, standard lens.
Photograph 32	Tree 1110_855, Land Parcel 1110, 18/09/2018, standard lens.
Photograph 33	Tree 1110_856, Land Parcel 1110, 18/09/2018, standard lens.
Photograph 34	Tree 1110_857, Land Parcel 1110, 18/09/2018, standard lens.
Photograph 35	Tree 1340_859, Land Parcel 1340, 18/09/2018, standard lens.
Photograph 36	Tree 1340_881, Land Parcel 1340, 18/09/2018, standard lens.



Photograph Number	Photograph Description
Photograph 37	Tree 1340_860, Land Parcel 1340, 18/09/2018, standard lens.
Photograph 38	Tree 1210_00933, Land Parcel 1210, 28/09/2018, standard lens.
Photograph 39	Tree 1210_00935, Land Parcel 1210, 28/09/2018, standard lens.
Photograph 40	Tree 1210_00934, Land Parcel 1210, 28/09/2018, standard lens.
Photograph 41	Tree 27970_592, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 42	Tree 27970_1605, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 43	Tree 27970_589, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 44	Tree 27970_998, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 45	Tree 27970_1000, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 46	Tree 27970_994, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 47	Tree 27970_1602, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 48	Tree 27970_992, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 49	Tree 27970_996, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 50	Tree 27970_599, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 51	Tree 27970_587, Land Parcel 27970, 10/10/2018, standard lens.
Photograph 52	Tree 1431_1612, Land Parcel 1431, 19/09/2018, standard lens.
Photograph 53	Tree 1431_1611, Land Parcel 1431, 19/09/2018, standard lens.
Photograph 54	Tree 1431_596, Land Parcel 1431, 19/09/2018, standard lens.
Photograph 55	Tree 1431_597, Land Parcel 1431, 19/09/2018, standard lens.
Photograph 56	Tree 2431_595, Land Parcel 1431, 19/09/2018, standard lens.
Photograph 57	Tree 1970_64_00884, Land Parcel 1970, 19/09/2018, standard lens.
Photograph 58	Tree 1970_00820_2, Land Parcel 1970, 19/09/2018, standard lens.



Photograph Number	Photograph Description
Photograph 59	Tree 1970_64_00886, Land Parcel 1970, 19/09/2018, standard lens.
Photograph 60	Tree 1970_64_00887, Land Parcel 1970, 19/09/2018, standard lens.
Photograph 61	Tree 1970_64_00885, Land Parcel 1970, 19/09/2018, standard lens.
Photograph 62	Tree 2280_68_971, Land Parcel 2280, 02/10/2018, standard lens.
Photograph 63	Tree 2280_68_970, Land Parcel 2280, 02/10/2018, standard lens.
Photograph 64	Tree 2380_00163, Land Parcel 2380, 02/10/2018, standard lens.
Photograph 65	Tree 2380_00162, Land Parcel 2280, 02/10/2018, standard lens.
Photograph 66	Tree 2820_00928, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 67	Tree 2820_00929, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 68	Tree 2820_01963, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 69	Tree 2820_00920, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 70	Tree 2820_01681, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 71	Tree 2820_74_00944, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 72	Tree 2820_00919, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 73	Tree 2820_00932, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 74	Tree 2820_00195, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 75	Tree 2820_00930, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 76	Tree 2820_00931, Land Parcel 2820, 03/10/2018, standard lens.
Photograph 77	Tree 3980_1625, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 78	Tree 3980_87_01877, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 79	Tree 3980_86_00048, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 80	Tree 3980_1616, Land Parcel 3980, 13/09/2018, standard lens.



Photograph Number	Photograph Description
Photograph 81	Tree 3980_1620, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 82	Tree 3980_1621, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 83	Tree 3980_1622, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 84	Tree 3980_86_00802, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 85	Tree 3980_1618, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 86	Tree 3980_1623, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 87	Tree 3980_1626, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 88	Tree 3980_1619, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 89	Tree 3980_1628, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 90	Tree 3980_1629, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 91	Tree 3980_88_01879, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 92	Tree 3980_1627, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 93	Tree 3980_1624 from the north, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 94	Tree 3980_1624 from the south, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 95	Tree 3980_1634 from the north, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 96	Tree 3980_1634 from the south, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 97	Tree 3980_86_00803, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 98	Tree 3980_1630 northern and eastern aspects, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 99	Tree 3980_1630 eastern aspect, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 100	Tree 3980_1630 southern aspect, Land Parcel 3980, 13/09/2018, standard lens.
Photograph 101	Tree 3230_089_01880, Land Parcel 3230, 17/09/2018, standard lens.
Photograph 102	Tree 3200_91_01849, Land Parcel 3200, 03/10/2018, standard lens.



Photograph Number	Photograph Description
Photograph 103	Tree 3200_993 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 104	Tree 3200_91_01848 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 105	Tree 3200_1640 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 106	Tree 3200_992 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 107	Tree 3200_91_01846 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 108	Tree 3200_885 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 109	Tree 3200_939 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 110	Tree 3200_995 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 111	Tree 3200_91_01847 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 112	Tree 3200_887 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 113	Tree 3200_884 Land Parcel 3200, 03/10/2018, standard lens.
Photograph 114	Tree 4390_01690, Land Parcel 4390, 03/10/2018, standard lens.
Photograph 115	Tree 4170_01692, Land Parcel 4390, 03/10/2018, standard lens.
Photograph 116	Tree 4390_01688, Land Parcel 4390, 03/10/2018, standard lens.
Photograph 117	Tree 4390_00937, Land Parcel 4390, 03/10/2018, standard lens.
Photograph 118	Tree 4390_01689, Land Parcel 4390, 03/10/2018, standard lens.
Photograph 119	Tree 4390_00938, Land Parcel 4390, 03/10/2018, standard lens.
Photograph 120	Tree 4390_00936, Land Parcel 4390, 03/10/2018, standard lens.
Photograph 121	Tree 4390_01691, Land Parcel 4390, 03/10/2018, standard lens.
Photograph 122	Tree 8000_926, Land Parcel 8000, 25/09/2018, standard lens.
Photograph 123	Tree 8000_927, Land Parcel 8000, 25/09/2018, standard lens.
Photograph 124	Tree 8200_122_01831, Land Parcel 8200, 02/10/2018, standard lens.



Photograph Number	Photograph Description
Photograph 125	Tree 8200_122_01832, Land Parcel 8200, 02/10/2018, standard lens.
Photograph 126	Tree 8200_122_01833, Land Parcel 8200, 02/10/2018, standard lens.
Photograph 127	Tree 8940_00653, Land Parcel 8940, 17/10/2018, standard lens.
Photograph 128	Tree 8940_00940, Land Parcel 8940, 18/10/2018, standard lens.
Photograph 129	Tree 8940_00033, Land Parcel 8940, 18/10/2018, standard lens.
Photograph 130	Tree 8940_00030 Land Parcel 8940, 18/10/2018, standard lens.
Photograph 131	Tree 8940_144_00565 from the northern aspect, 11/09/2018, standard lens.
Photograph 132	Tree 8940_144_00565 from the southern aspect, 11/09/2018, standard lens.
Photograph 133	Tree 8940_144_00565 from the northern aspect, Land Parcel 8940, 11/09/2018, standard lens.
Photograph 134	Tree 8940_144_00565 from the southern aspect, Land Parcel 8940, 11/09/2018, standard lens.
Photograph 135	Tree 8940_00042, Land Parcel 8940, 18/10/2018, standard lens.
Photograph 136	Tree 8940_00053, Land Parcel 8940, 18/10/2018, standard lens.
Photograph 137	Tree 8940_00356 northern aspect, Land Parcel 8940, 19/10/2018, standard lens.
Photograph 138	Tree 8940_00356 southern aspect, Land Parcel 8940, 19/10/2018, standard lens.
Photograph 139	Tree 8940_00355, Land Parcel 8940, 19/10/2018, standard lens.
Photograph 140	Tree 8940_00354, Land Parcel 8940, 19/10/2018, standard lens.
Photograph 141	Tree 8940_00353, Land Parcel 8940, 19/10/2018, standard lens.
Photograph 142	Tree 8940_00418, Land Parcel 8940, 18/10/2018, standard lens.
Photograph 143	Tree 8940_144_U5, Land Parcel 8940, 12/09/2018, standard lens.
Photograph 144	Tree 8940_144_U7, Land Parcel 8940, 12/09/2018, standard lens.
Photograph 145	Tree 940_144_00585a, Land Parcel 8940, 11/09/2018, standard lens.
Photograph 146	8940_144_00585b, Land Parcel 8940, 11/09/2018, standard lens.



Photograph Number	Photograph Description
Photograph 147	Tree 8940_144_U1 showing brown long-eared bat Plecotus auratus inside a cavity within a woodpecker hole at 6m on the eastern aspect (the red box labelled number 2 in photograph 148), Land Parcel 8940, 12/09/2018, standard lens.
Photograph 148	Tree 8940_144_U1, Land Parcel 8940, 12/09/2018, standard lens.
Photograph 149	Tree 9020_145_00843, Land Parcel 9020, 09/09/2018, standard lens.
Photograph 150	Tree 9060_147_00966, Land Parcel 9060, 12/09/2018, standard lens.
Photograph 151	Tree 9060_147_00967, Land Parcel 9060, 12/09/2018, standard lens.
Photograph 152	Tree 9240_00867, Land Parcel 9240, 25/09/2018, standard lens.
Photograph 153	Tree 9240_00868, Land Parcel 9240, 25/09/2018, standard lens.
Photograph 154	Tree 9240_00871, Land Parcel 9240, 25/09/2018, standard lens.
Photograph 155	Tree 9240_00873, Land Parcel 9240, 25/09/2018, standard lens.
Photograph 156	Tree 9240_00872, Land Parcel 9240, 25/09/2018, standard lens.
Photograph 157	Tree 9240_00874, Land Parcel 9240, 25/09/2018, standard lens.
Photograph 158	Tree 9240_00875, Land Parcel 9240, 25/09/2018, standard lens.
Photograph 159	Tree 11300_00895, Land Parcel 11300, 05/09/2018, standard lens.
Photograph 160	Tree 11300_00894, Land Parcel 11300, 05/09/2018, standard lens.
Photograph 161	Tree 11300_00893, Land Parcel 11300, 05/09/2018, standard lens.
Photograph 162	Tree 10530_00901, Land Parcel 10530, 05/09/2018, standard lens.
Photograph 163	Tree 10530_00896, Land Parcel 10530, 05/09/2018, standard lens.
Photograph 164	Tree 10530_00902, Land Parcel 10530, 05/09/2018, standard lens.
Photograph 165	Tree 10530_00900, Land Parcel 10530, 05/09/2018, standard lens.
Photograph 166	Tree 10530_00898, Land Parcel 10530, 05/09/2018, standard lens.
Photograph 167	Tree 10530_00897, Land Parcel 10530, 05/09/2018, standard lens.



Photograph Number	Photograph Description
Photograph 168	Tree 10230_00904, Land Parcel 10230, 06/09/2018, standard lens.
Photograph 169	Tree 10230_00903 northern aspect, Land Parcel 10230, 06/09/2018, standard lens.
Photograph 170	Tree 10230_00903 southern aspect, Land Parcel 10230, 06/09/2018, standard lens.
Photograph 171	Tree 10300_00892, Land Parcel 10300, 06/09/2018, standard lens.
Photograph 172	Tree 10300_00891, Land Parcel 10300, 06/09/2018, standard lens.
Photograph 173	Tree 12540_00905, Land Parcel 12540, 06/09/2018, standard lens.
Photograph 174	Tree 12540_00906, Land Parcel 12540, 06/09/2018, standard lens.

Chapter 8: Water

Appendix 8.6: Water Framework Directive Compliance Assessment Report

Photograph Number	Photograph Description
Photograph 8.6.1	Mid-channel bar causing bifurcation of flow, with some undercutting of both banks also evident. Ford Lake (facing downstream). 24/07/18, standard lens.
Photograph 8.6.2	A debris dam causing slowing of flow. Steep, well vegetated banks also evident typical of reach. Ford Lake (facing upstream), 24/07/18, standard lens.
Photograph 8.6.3	Typical channel cross section riparian vegetation cover. Unnamed Watercourse 5 (facing upstream), 24/07/18, standard lens.
Photograph 8.6.4	Typical riparian vegetation cover and bank profiles. Watercourse at low flow, with some gravels just visible. Unnamed Watercourse 6 (facing from left to right bank), 24/07/18, standard lens.
Photograph 8.6.5	Footbridge with a side bar starting to mature in the foreground. Caker Stream (facing downstream), 24/07/18, standard lens
Photograph 8.6.6	Overgrown channel. Unnamed Watercourse 11 (facing upstream), 24/07/18, standard lens
Photograph 8.6.7	Channel bed comprising of unconsolidated pebbles and cobbles. Water Lane (facing upstream) 24/07/18, standard lens
Photograph 8.6.8	Sinuous channel, with cattle access, gravels and aquatic vegetation all visible. River Wey (facing upstream), 24/07/18, standard lens.



Photograph Number	Photograph Description
Photograph 8.6.9	Extensive stands of macrophytes in the foreground, with well managed riparian vegetation along the right bank. Weir visible in the background. River Wey (facing upstream), 24/07/18, standard lens.
Photograph 8.6.10	Typical reach, with bank reinforcement evident along the left bank. Ryebridge Stream (facing upstream), 24/07/18, standard lens.
Photograph 8.6.11	Typical riparian vegetation cover, obscuring dry channel. Unnamed Watercourse 20 (facing upstream), 25/07/18, standard lens.
Photograph 8.6.12	Dry channel, with typical riparian vegetation cover. Unnamed Watercourse 25 (facing upstream), 25/07/18, standard lens.
Photograph 8.6.13	The topographic depression through which the watercourse is likely to flow. Unnamed Watercourse 27 (facing upstream), 25/07/18, standard lens.
Photograph 8.6.14	Ochrous water with extensive marginal vegetation. Unnamed Watercourse 31 (facing downstream), 25/07/18, standard lens.
Photograph 8.6.15	The culvert beneath Aldershot Road, with undercutting of the downstream apron visible between the branch in the tree in the foreground. Gelvert Stream (facing upstream), 25/07/18, standard lens.
Photograph 8.6.16	Typical riparian vegeation cover and bank form. Gelvert Stream (facing from left bank to right bank), 25/07/18, standard lens.
Photograph 8.6.17	Typical riparian and marginal vegetation coverage, with shallow, slow flowing water. Ively Brook (facing downstream), 26/07/18, standard lens.
Photograph 8.6.18	Typical upstream reach, with footbridge and reinforcement evident along both banks. Cove Brook (facing downstream), 25/07/18, standard lens.
Photograph 8.6.19	Slow flowing, turbid watercourse, with heavily vegetated banks and footbridge crossing. Cove Brook (facing upstream), 25/08/18, standard lens.
Photograph 8.6.20	Dry channel, with typical riparian vegetation cover and footpath along right bank. Unnamed Watercourse 44 (facing downstream), 25/07/18, standard lens.
Photograph 8.6.21	Typical reach, with well vegetated riparian zone and some aquatic vegetation. River Blackwater (facing upstream), 25/07/18, standard lens.
Photograph 8.6.22	Depositional feature showing signs of vegetation. Left bank is showing signs of undercutting. River Blackwater (right bank to left bank), 25/07/18, standard lens.
Photograph 8.6.23	Typical upstream reach, with minimal riparian vegetation and sinuous channel. Hale Bourne (facing downstream), 25/07/18, standard lens.



Photograph Number	Photograph Description
Photograph 8.6.24	Typical downstream reach, with established riparian vegetation and straight channel. Hale Bourne (facing downstream), 25/07/18, standard lens.
Photograph 8.6.25	Well established riparian vegetation and straight channel, with ochrous coloured water. Clappers Brook (facing upstream), 26/07/18, standard lens.
Photograph 8.6.26	Straight channel with discoloured water. Unnamed Watercourse 57 (facing upstream), 26/07/18, standard lens.
Photograph 8.6.27	Dry channel. Unnamed Watercourse 62 (facing upstream), 25/07/18, standard lens.
Photograph 8.6.28	Dry channel. Unnamed Watercourse 63 (facing upstream), 25/07/18, standard lens.
Photograph 8.6.29	Meander bend, with overgrown banks and macrophytes present mid-channel. Chertsey Bourne (facing upstream). 26/07/18, standard lens.
Photograph 8.6.30	Marginal and bankside vegetation encroaching on the channel. Chertsey Bourne (facing downstream), 26/07/18, standard lens.
Photograph 8.6.31	Dry channel. Unnamed Watercourse 64 (facing upstream), 25/07/18, standard lens.
Photograph 8.6.32	View of left bank, with semi-continuous riparian vegetation visible. Boats are also present along the right bank. River Thames (facing left bank), 26/07/18, standard lens.
Photograph 8.6.33	View of left bank from river beach. River Thames (facing left bank), 26/07/18, standard lens.
Photograph 8.6.34	Typical section of watercourse as it passed Queen Mary Reservoir. River Ash (facing right bank), 04/10/18, standard lens.
Photograph 8.6.35	Location of spot check, upstream of Queen Mary Reservoir. Bank reinforcement present on the right bank, with some flow diversity and fine gravels visible. River Ash (facing upstream), 04/10/18, standard lens.
Photograph 8.6.36	Typical reach, with maintained riparian zone. Queen Mary Reservoir intake channel (facing downstream), 26/07/18, standard lens.
Photograph 8.6.37	Extensive vegetation cover, with tow path visible along the left bank. Basingstoke Canal (facing downstream), 26/08/18, standard lens.
Photograph 8.6.38	Typical reach, with maintained riparian zone. King George VI Reservoir transfer (facing upstream), 26/07/18, standard lens.



Chapter 9: Historic Environment

Appendix 9.1: Historic Environment Desk-based Survey

Photograph Number	Photograph Description
Photograph 9.1.1	Lomer, Deserted Medieval Settlement (Asset 1141). Taken facing northwest from NGR SU 59395 23344, 05/09/18, standard lens.
Photograph 9.1.2	Guidepost, Stephens Castle Down (Asset 92). Taken facing NW from NGR SU 55911 21554, 05/09/18, standard lens.
Photograph 9.1.3	Potential mound of Stephens Castle Down Barrow (Asset 100). Taken facing east from NGR SU 56262 21732, 05/09/2018, standard lens.
Photograph 9.1.4	Barley Pound Earthworks (Asset 546). Taken facing northwest from NGR SU 79569 46746, 19/09/2018, standard lens.
Photograph 9.1.5	Circular Depression (Asset 1716) and Field Boundary Cropmark (Asset 1717). Taken facing southeast from NGR SU 71978 37386, 18/07/2018, standard lens.
Photograph 9.1.6	Bee Garden' Earthwork on Albury Bottom (Asset 858). Taken facing south from NGR SU 97369 64353, 03/09/2018, standard lens.
Photograph 9.1.7	Bowl Barrow 150m North-West of Pipers Green Stud (Asset 885). Taken facing northwest from NGR SU 99141 64662, 03/09/2018, standard lens.
Photograph 9.1.8	Possible Holloways: Jubilee Clump (Asset 866). Taken facing south from NGR SU 97504 64182, 03/09/2018, standard lens.
Photograph 9.1.9	WWII Machine Gun Emplacement North West of Ewshot (Asset 631). Taken facing west from NGR SU 81411 50362, 19/09/2018, standard lens.
Photograph 9.1.10	Route of potential Roman Road, Ferley Heath to Bagshot (Asset 1537). Taken facing northeast from NGR SU 99098 64701, 03/09/2018, standard lens.
Photograph 9.1.11	Chertsey Bridge (Asset 1035, Asset 1036, Asset 1039). Taken facing north from NGR TQ 05385 66576, 03/09/2018, standard lens.
Photograph 9.1.12	Existing pipeline route through Farnborough Hill School (Asset 684) and Farnborough Hill Conservation Area (Asset 1343 and Asset 1344). Taken facing northeast from NQR SU 87326 56413, 19/09/2018, standard lens.
Photograph 9.1.13	Chobham Common (Asset 874) with view towards 'Bee Garden' Earthwork (Asset 858). Taken facing northwest from NGR SU 97772 64085, 03/09/2018, standard lens.
Photograph 9.1.14	Defense Area 34 (Asset 619). Taken facing southwest along existing pipeline route from NGR SU 81303 50452, 19/09/2018, standard lens.



Photograph Number	Photograph Description
Photograph 9.1.15	Cuckoo's Corner Roman Settlement, Neatham (Asset 337). Taken facing northeast from NGR SU 73917 40827, 19/07/2018, standard lens.
Photograph 9.1.16	Part of Sub-circular Enclosure and Ring Ditch Cropmarks, Chertsey (Asset 1049). Taken facing north from NGR TQ 05553 66054, 03/09/2018, standard lens.
Photograph 9.1.17	Water Lane (Asset 1719). Taken facing north from NGR SU 73263 38015, 18/20/2018, standard lens.

Chapter 10: Landscape and Visual

Figure 10.4

Photograph Number	Photograph Description
Representative Viewpoint 1	From B3354 Winchester Street, north of Botley. Date of Photo: 04/09/2018
Representative Viewpoint 2	From Crows Nest Lane, Boorley Green. Date of Photo: 04/09/2018
Representative Viewpoint 3	From Madoxford Lane, Boorley Green. Date of Photo: 04/09/2018
Representative Viewpoint 4	From PRoW south of Hill Farm. Date of Photo: 04/09/2018
Representative Viewpoint 5	From Gregory Lane, Brown Heath. Date of Photo: 04/09/2018
Representative Viewpoint 6	From Pilgrim's Trail Long Distance Path, Wintershill. Date of Photo: 20/09/2018
Representative Viewpoint 7	From PRoW within SDNP, north west of Bishops Waltham and Newtown. Date of Photo: 20/08/2018
Representative Viewpoint 8	From Monarch's Way Long Distance Path within SDNP, south east of Upham. Date of Photo: 20/08/2018
Representative Viewpoint 9	From Monarch's Way Long Distance Path within SDNP, Lower Preshaw Lane. Date of Photo: 20/08/2018
Representative Viewpoint 10	From Wayfarer's Walk Long Distance Path within SDNP, Betty Mundy's Bottom. Date of Photo: 20/09/2018
Representative Viewpoint 11A	From Wayfarer's Walk Long Distance Path within SDNP, southwest of Lorner farm. Date of Photo: 20/08/2018
Representative Viewpoint 12	From South Downs Way National Trail within SDNP, Lomer Farm. Date of Photo: 20/08/2018
Representative Viewpoint 13	From South Downs Way National Trail within SDNP, Wind Farm. Date of Photo: 20/08/2018



Photograph Number	Photograph Description
Representative Viewpoint 14	From South Downs Way National Trail within SDNP, Beacon Hill. Date of Photo: 08/11/2018
Representative Viewpoint 15	From Monarch's Way Long Distance Path within SDNP, Wheely Down. Date of Photo: 08/11/2018
Representative Viewpoint 16	From PRoW within SDNP, south east of Kilmeston. Date of Photo: 03/09/2018
Representative Viewpoint 17	From Hinton Ampner House and Gardens (National Trust) within SDNP. Date of Photo: 03/09/2018
Representative Viewpoint 18A	From PRoW at Brockwood Park and within SDNP, west of Brockwood Park Farm. Date of Photo: 03/09/2018
Representative Viewpoint 19	From PRoW within SDNP, south of Bramdean. Date of Photo: 03/09/2018
Representative Viewpoint 20	From Clinkley Road Byway, West Tisted. Date of Photo: 20/09/18
Representative Viewpoint 21	From Smuggler's Lane, Monkwood. Date of Photo: 05/09/2018
Representative Viewpoint 22	From Petersfield Road, Monkwood. Date of Photo: 05/09/2018
Representative Viewpoint 23	From PRoW south of Kitwood Lane. Date of Photo: 05/09/2018
Representative Viewpoint 24	From St. Swithun's Way Long Distance Path, east of Four Marks. Date of Photo: 12/10/2018
Representative Viewpoint 25	From PRoW north of Upper Farringdon. Date of Photo: 12/10/2018
Representative Viewpoint 26	From Chawton Registered Park and Garden. Date of Photo: 12/10/2018
Representative Viewpoint 27	From PRoW, Whitehouse Farm. Date of Photo: 05/09/2018
Representative Viewpoint 28	From Hanger's Way Long Distance Path, Neatham Down. Date of Photo: 06/09/2018
Representative Viewpoint 29	From public highway, Upper Froyle. Date of Photo: 06/09/2018
Representative Viewpoint 30	From St. Swithun's Way Long Distance Path, Upper Froyle. Date of Photo: 06/09/2018
Representative Viewpoint 31	From St. Swithun's Way Long Distance Path, south of Lower Froyle. Date of Photo: 24/10/2018
Representative Viewpoint 32	From PRoW at Bury Court. Date of Photo: 06/09/2018
Representative Viewpoint 33A	From the access of PRoW at Barley Pound. Date of Photo: 24/10/2018
Representative Viewpoint 34A	From Dippenhall Street, south of Crondall. Date of Photo: 24/10/2018
Representative Viewpoint 35A	From A287, southeast of Dares Farm. Date of Photo: 24/10/2018



Photograph Number	Photograph Description
Representative Viewpoint 36A	From PRoW northwest of Ewshot Recreation Ground. Date of Photo: 24/10/2018
Representative Viewpoint 37	From PRoW south of Quetta Park. Date of Photo: 20/09/2018
Representative Viewpoint 38	From PRoW at Pyestock Hill, Eversley Forest. Date of Photo: 02/11/2018
Representative Viewpoint 39	From PRoW across the former Southwood Golf Course, Southwood. Date of Photo: 06/10/2018
Representative Viewpoint 40	From playing fields east of Southwood. Date of Photo: 21/09/2018
Representative Viewpoint 40A	From Stake Lane, Farnborough. Date of Photo: 13/11/2018
Representative Viewpoint 41	From Queen Elizabeth Park at Farnborough. Date of Photo: 21/09/2018
Representative Viewpoint 41A	Queen Elizabeth Park at Farnborough. Date of Photo: 21/09/2018
Representative Viewpoint 42	From Church Path public footpath, Farnborough. Date of Photo: 02/11/2018
Representative Viewpoint 43	From Blackwater Valley Long Distance Path. Date of Photo: 21/09/2018
Representative Viewpoint 44	From PRoW south of Frimley. Date of Photo: 21/09/2018
Representative Viewpoint 45	From PRoW, Pine Ridge Golf Club, Frimley. Date of Photo: 24/10/2018
Representative Viewpoint 46	From PRoW east of Heatherside. Date of Photo: 21/09/2018
Representative Viewpoint 47	From the lookout, High Curley, within Bagshot Heath/Lightwater Country Park. Date of Photo: 18/10/2018
Representative Viewpoint 48	From PRoW within Westend Common. Date of Photo: 21/09/2018
Representative Viewpoint 49	From playing fields south of Windlemere Golf Club, east of Lightwater. Date of Photo: 18/10/2018
Representative Viewpoint 50A	From PRoW north of Burrowhill, Chobham Common. Date of Photo: 12/10/2018
Representative Viewpoint 51	From PRoW at Staple Hill, Chobham Common. Date of Photo: 12/10/2018
Representative Viewpoint 51A	From PRoW on high ground at Staple Hill, Chobham Common. Date of Photo: 18/10/2018
Representative Viewpoint 52A	From PRoW northwest of Gracious Pond, Chobham Common. Date of Photo: 02/11/2018
Representative Viewpoint 53	From PRoW at Chobam Common. Date of Photo: 02/11/2018
Representative Viewpoint 54	From PRoW next to cemetery at Addlestone Moor, south of Chertsey. Date of Photo: 18/10/2018



Photograph Number	Photograph Description
Representative Viewpoint 55A	From PRoW west of Woburn Farm Registered Park and Garden. Date of Photo: 18/10/2018
Representative Viewpoint 56	From PRoW at Woburn Hill and Chertsey Meads area of landscape importance. Date of Photo: 22/08/2018
Representative Viewpoint 56A	From PRoW at Woburn Hill and Chertsey Meads area of landscape importance. Date of Photo: 22/08/2018
Representative Viewpoint 57	From Thames Path National Trail at Chertsey, east of Chertsey Bridge. Date of Photo: 22/08/2018
Representative Viewpoint 58	From Thames Path National Trail east of Woburn Hill and Chertsey Meads area of landscape importance. Date of Photo: 22/08/2018
Representative Viewpoint 59A	From Ashford Road, Staines-upon-Thames. Date of Photo: 13/11/2018
Representative Viewpoint 60	From Woodthorpe Road, Ashford. Date of Photo: 22/08/2018
Representative Viewpoint 61	From Fordbridge Park, Staines-Upon-Thames. Date of Photo: 22/08/2018
Representative Viewpoint 62	From Ashford Cemetery, Ashford. Date of Photo: 22/08/2018
Representative Viewpoint 63	From Bedfont Lakes Country Park. Date of Photo: 02/11/2018
Representative Viewpoint 45	From PRoW, Pine Ridge Golf Club, Frimley. Date of Photo: 24/10/2018
Representative Viewpoint 46	From PRoW east of Heatherside. Date of Photo: 21/09/2018
Representative Viewpoint 47	From the lookout, High Curley, within Bagshot Heath/Lightwater Country Park. Date of Photo: 18/10/2018
Representative Viewpoint 48	From PRoW within Westend Common. Date of Photo: 21/09/2018
Representative Viewpoint 49	From playing fields south of Windlemere Golf Club, east of Lightwater. Date of Photo: 18/10/2018
Representative Viewpoint 50A	From PRoW north of Burrowhill, Chobham Common. Date of Photo: 12/10/2018
Representative Viewpoint 51	From PRoW at Staple Hill, Chobham Common. Date of Photo: 12/10/2018
Representative Viewpoint 51A	From PRoW on high ground at Staple Hill, Chobham Common. Date of Photo: 18/10/2018
Representative Viewpoint 52A	From PRoW northwest of Gracious Pond, Chobham Common. Date of Photo: 02/11/2018
Representative Viewpoint 53	From PRoW at Chobam Common. Date of Photo: 02/11/2018
Representative Viewpoint 54	From PRoW next to cemetery at Addlestone Moor, south of Chertsey. Date of Photo: 18/10/2018



Photograph Number	Photograph Description
Representative Viewpoint 55A	From PRoW west of Woburn Farm Registered Park and Garden. Date of Photo: 18/10/2018
Representative Viewpoint 56	From PRoW at Woburn Hill and Chertsey Meads area of landscape importance. Date of Photo: 22/08/2018
Representative Viewpoint 56A	From PRoW at Woburn Hill and Chertsey Meads area of landscape importance. Date of Photo: 22/08/2018
Representative Viewpoint 57	From Thames Path National Trail at Chertsey, east of Chertsey Bridge. Date of Photo: 22/08/2018
Representative Viewpoint 58	From Thames Path National Trail east of Woburn Hill and Chertsey Meads area of landscape importance. Date of Photo: 22/08/2018
Representative Viewpoint 59A	From Ashford Road, Staines-upon-Thames. Date of Photo: 13/11/2018
Representative Viewpoint 60	From Woodthorpe Road, Ashford. Date of Photo: 22/08/2018
Representative Viewpoint 61	From Fordbridge Park, Staines-Upon-Thames. Date of Photo: 22/08/2018
Representative Viewpoint 62	From Ashford Cemetery, Ashford. Date of Photo: 22/08/2018
Representative Viewpoint 63	From Bedfont Lakes Country Park. Date of Photo: 02/11/2018

Chapter 11: Soils and Geology

Figure 11.5

Photograph Number	Photograph Description
Photograph 11.5.1	Water Lane SINC at E:473263 N: 138012 approximately 470m northwest of Order Limits, looking southeast (18/10/2018), standard lens, showing typical appearance of Hollow Lane in Lower Greensand with Blue Rag siltstone pavement with ancient cart tracks. This photograph contains an image of a Jacobs employee who has consented to its use in this figure.
Photograph 11.5.2	Water Lane SINC at E: 473428 N: 137816 approximately 220m northwest of Order Limits, looking north (18/10/2018), standard lens. This photograph shows depth of Hollow Lane and Lower Greensand Outcrops and contains an image of a Jacobs employee who has consented to its use in this figure.
Photograph 11.5.3	Water Lane SINC at CN071 at possible pipeline location within the Order Limits looking east-northeast (18/10/18), standard lens, showing track at grade with surrounding fields.



Photograph Number	Photograph Description
Photograph 11.5.4	Water Lane SINC at E: 473788 N: 137220 approximately 440m southeast of DFD crossing point, looking southeast, (18/10/18), standard lens, showing typical appearance of Hollow Lane in Lower Greensand with Blue Rag siltstone pavement and malmstone outcrops in lane walls.

Chapter 12: Land Use

No photographs are included within Chapter 12.

Chapter 13: People and Communities

No photographs are included within Chapter 13.

Chapter 14: Major Accidents

No photographs are included within Chapter 14.

Chapter 15: Cumulative Effects

No photographs are included within Chapter 15.

Chapter 16: Environmental Management and Mitigation

No photographs are included within Chapter 16.

Chapter 17: Summary of Residual Effects

No photographs are included within Chapter 17.