

Otterpool Park: Guide to Environmental Statement Volumes

Volume Number	Volume Name	Contents	PDF Page Numbers	Related Chapters in Main Report (Volume 2)
1	Non-Technical Summary	Non-Technical Summary		N/A
2	Main Report	Chapter 1 Introduction	14	N/A
		Chapter 2 EIA Approach and Methodology (Appendices in Volume 3)	15-18	
		Chapter 3 Development and Consideration of Alternatives	19-24	
		Chapter 4 The Site and Proposed Development (Appendices in Volume 4)	25-30	
		Chapter 5 Agriculture and Soils	31-46	
		Chapter 6 Air Quality (Appendices in Volume 4)	47-72	
		Chapter 7 Biodiversity (Appendices in Volumes 5 to 9)	73-160	
		Chapter 8 Climate Change	161-179	
		Chapter 9 Cultural Heritage (Appendices in Volumes 10 to 12)	180-225	
		Chapter 10 Geology, Hydrogeology and Land Quality (Appendices in Volume 13 and 14)	226-241	
		Chapter 11 Human Health	242-253	
		Chapter 12 Landscape and Visual Impact (Appendices in Volume 14)	254-351	
		Chapter 13 Noise and Vibration (Appendices in Volume 15)	352-384	
		Chapter 14 Socioeconomic Effects and Community	385-401	
		Chapter 15 Surface Water Resources and Flood Risk (Appendices in Volume 15)	402-414	
		Chapter 16 Transport (Appendices in Volume 15)	415-452	
		Chapter 17 Waste and Resource Management (Appendix in Volume 15)	453-471	

Volume Number	Volume Name	Contents	PDF Page Numbers	Related Chapters in Main Report (Volume 2)
3	Appendices 2.1 to 2.4	Appendix 2.1 – Scoping Report Appendix 2.2 – Scoping Opinion Appendix 2.3 – Competent Expert Details Appendix 2.4 – Cumulative Assessment Scheme Information	2-120 121-164 165-168 169-176	Chapter 2 Chapter 2 Chapter 2 Chapter 2
4	Appendices 4.1 to 6.7	Appendix 4.1 – Development Specification and Parameter Plans Appendix 4.2 – Utilities Delivery Strategy Appendix 6.1 – Air Quality Figures Appendix 6.2 – Air Quality Model Verification Appendix 6.3 – IAQM Construction Phase Methodology & Mitigation Measures Appendix 6.4 – Dispersion Model Parameters Appendix 6.5 – Operational Phase Local Air Quality Receptor Results Appendix 6.6 – Operational Phase Local Air Quality Ecological Transect Results Appendix 6.7 – Canterbury AQMA No3 Sensitivity Test	2-54 55-87 88-116 117-124 125-132 133-134 135-171 172-183 184-188	Chapter 4 Chapter 4 Chapter 6 Chapter 6 Chapter 6 Chapter 6 Chapter 6 Chapter 6 Chapter 6
5	Appendices 7.1 to 7.5	Appendix 7.1 – Summary of Baseline and Impact Assessment Appendix 7.2 – Consultation Letters Appendix 7.3 – Habitat and Hedgerow Survey Report Appendix 7.4 – Arboriculture Scoping Report Appendix 7.5 – Desk Study Report and Incidental Records	2-48 49-115 116-243 244-270 271-330	Chapter 7 Chapter 7 Chapter 7 Chapter 7 Chapter 7

Volume Number	Volume Name	Contents	PDF Page Numbers	Related Chapters in Main Report (Volume 2)
6	Appendices 7.6 to 7.11	Appendix 7.6 – Reptile Survey Report	2-45	Chapter 7
		Appendix 7.7 – Confidential Badger Survey Report	46-98	Chapter 7
		Appendix 7.8 – Hazel Dormouse Survey Report	99-121	Chapter 7
		Appendix 7.9 – Great Crested Newt Survey Report	122-166	Chapter 7
		Appendix 7.10 – Otter and Water Vole Survey Report	167-217	Chapter 7
		Appendix 7.11 – Bat Survey Results Summary Report and Impact Assessment	218-248	Chapter 7
7	Appendices 7.12 to 7.14	Appendix 7.12 – Bat Activity Survey (Transect) 2017	2-76	Chapter 7
		Appendix 7.13 – Bat Building Assessment and Emergence/ Re-entry Surveys	77-183	Chapter 7
		Appendix 7.14 – Bat Static Detector Surveys 2017	184-329	Chapter 7
8	Appendices 7.15 to 7.16	Appendix 7.15 – Breeding Birds Survey Report including Barn Owl Survey Report	2-162	Chapter 7
		Appendix 7.16 – Wintering Birds Survey Report	163-291	Chapter 7
9	Appendices 7.17 to 7.23	Appendix 7.17 – Invertebrate Scoping Report	2-20	Chapter 7
		Appendix 7.18 –Targeted Species Mitigation Strategies	21-132	Chapter 7
		Appendix 7.19 – Habitat Regulation Assessment (HRA)	133-190	Chapter 7
		Appendix 7.20 – Biodiversity Action Plan (BAP)	191-218	Chapter 7
		Appendix 7.21 – Biodiversity Net Gain Calculations	219-257	Chapter 7
		Appendix 7.22 – Water Framework Directive Assessment (WFD)	257-269	Chapter 7
		Appendix 7.23 – Natural Capital Assessment	270-310	Chapter 7

Volume Number	Volume Name	Contents	PDF Page Numbers	Related Chapters in Main Report (Volume 2)
10	Appendices 9.1 to 9.6	Appendix 9.1 – Cultural Heritage Figures Appendix 9.2 – Cultural Heritage Desk Based Assessment 2016 and Addendum, 2018 Appendix 9.3 – Otterpool Park Historic Landscape Characterisation and Farmsteads Analysis, 2017 Appendix 9.4 – Otterpool Park Archaeological and Fieldwork Strategy, 2017 Appendix 9.5 – Otterpool Park Historic Buildings and Structures Appraisal, 2017 Appendix 9.6 – Westenhanger Castle Statement of Significance, 2017	2-13 14-81 82-127 127-170 171-233 234-284	Chapter 9 Chapter 9 Chapter 9 Chapter 9 Chapter 9 Chapter 9
11	Appendices 9.7 to 9.17	Appendix 9.7 – Prehistoric Barrows At Otterpool, Statement Of Significance, 2018 Appendix 9.8 – Otterpool Roman Villa Statement Of Significance, 2018 Appendix 9.9 – Westenhanger Castle Conservation Management Plan and Use Strategy Appendix 9.10 – Otterpool Park, Kent Geophysical Survey Appendix 9.11 – Westenhanger Castle, Lympne, Kent Geophysical Survey Appendix 9.12 – Geophysical Survey Report, Otterpool Kent Appendix 9.13 – Geophysical Survey Report Former Lympne Airfield, Otterpool Park, Kent Appendix 9.14 – Geophysical Survey Report, East of Lympne Industrial Estate, Otterpool, Kent Appendix 9.15 – Ground Penetrating Radar and Magnetometry Survey of the Roman Villa Appendix 9.16 – Desk Based Geoarchaeological Assessment of Pleistocene and Early Holocene Stratigraphy Appendix 9.17 – Otterpool Park, Lympne, Kent - Archaeological Watching Brief	2-36 36-58 59-98 99-124 125-149 150-185 186-203 204-214 215-240 241-255 256-284	Chapter 9 Chapter 9
12	Appendix 9.18 – Part 1	Appendix 9.18 – Otterpool Park Archaeological Trial Trenching Report, Fields 1 to 10	2-250	Chapter 9
12	Appendix 9.18 – Part 2	Appendix 9.18 – Otterpool Park Archaeological Trial Trenching Report, Fields 1 to 10	2-250	Chapter 9

Volume Number	Volume Name	Contents	PDF Page Numbers	Related Chapters in Main Report (Volume 2)
13	Appendix 10.1	Appendix 10.1 – Ground Conditions Report	2-468	Chapter 10
14	Appendices 10.2-12.3	Appendix 10.2 – Geology, Hydrogeology and Land Quality Figures	2-7	Chapter 10
		Appendix 12.1 – Site Specific Landscape Character Assessment	8-18	Chapter 12
		Appendix 12.2 – Viewpoint Analysis Table	19-73	Chapter 12
		Appendix 12.3 – Visual Assessment Figures	74-135	Chapter 12
15	Appendices 13-17.1	Appendix 13.1 – Noise & Vibration Legislation, Policy and Technical Guidance	2-11	Chapter 13
		Appendix 13.2 – Figures showing area within which existing sensitive receptors considered	12-13	Chapter 13
		Appendix 13.3 – Noise and Vibration Monitoring Locations	14-15	Chapter 13
		Appendix 13.4 – Short- term Dataset	16-22	Chapter 13
		Appendix 13.5 – Existing Properties to be Demolished zone	23-24	Chapter 13
		Appendix 13.6 –Realignment of A20 Ashford Road close to junction with Stone Street	25-26	Chapter 13
		Appendix 13.7 – Absolute Noise Levels for assessment of Realigned A20 within 300m buffer zone	27-28	Chapter 13
		Appendix 15.1 – Flood Risk Assessment & Surface Water Drainage Strategy	29-180	Chapter 15
		Appendix 15.2 – Outline Water Cycle Study	181-239	Chapter 15
		Appendix 17.1 – Waste Strategy Appendix	240-255	Chapter 17
		16.1 – Figures	256-262	Chapter 16
		Appendix 16.2 – Personal Injury and Accident Data	263-296	Chapter 16