



ENVIRONMENTAL IMPACT ASSESSMENT REPORT VOLUME 4: TECHNICAL APPENDICES JULY 2024





















## **VOLUME 4: TABLE OF CONTENTS**

Chapter and Appendix
Chapter 1 (Introduction)
Appendix A1.1 EIA Scoping Report
Appendix A1.2 EIA Scoping Consultation Responses
Appendix 1.3 Summary of ABP Meetings
Chapter 3 (Alternatives)
Appendix A3.1 PC1 Findings report 2022
Appendix A3.2 PC2 Findings report 2023
Appendix A3.3 Preliminary Options Selection Report
Appendix A3.4 Options Selection Report Volume 1 - Preferred Options Report
Chapter 5 (Construction Strategy)
Appendix A5.1 Construction Environmental Management Plan
Appendix A5.1 Appendix A - Environmental Impact Assessment Report Chapter 27 (Summary of Mitigation and Monitoring Measures)
Appendix A5.1 Appendix B Natura Impact Statement (NIS) - Mitigation Measures
Appendix A5.1 Appendix C Statutory Planning Consent including any additional environmental commitments
Appendix A5.1 Appendix D Environmental Operating Plan (EOP)
Appendix A5.1 Appendix E Construction and Demolition Waste Management Plan (CDWMP)
Appendix A5.1 Appendix F Incident Response Plan
Appendix A5.1 Appendix G Construction Traffic Management Plan (CTMP)
Appendix A5.1 Appendix H Surface Water Management Plan (SWMP)
Chapter 6 (Traffic and Transportation)
Appendix A6.1 Coastal North Level Crossing Assessment
Chapter 8 (Biodiversity)
Appendix A8.1 Desktop Records
Appendix A8.2 Examples of Valuing Important Ecological Features
Appendix A8.3 Flora Species by habitat
Appendix A8.4 Bridge Inspection Results
Appendix A8.5 Bat Survey Results
Appendix A8.6 Wintering Bird Survey Results
Appendix A8.7 Invasive Species Management Plan (ISMP)
Appendix A8.8 Biodiversity Friendly Grassland Management
Appendix A8.9 Habitat Relevé Results
Chapter 9 (Land and Soils)
Appendix A9.1 Geological Plan & Profile Drawings
Chapter 10 (Water)











Chapter and Appendix
Appendix A10.1 Flood Risk Assessment
Chapter 11 (Hydrogeology)
Appendix A11.1 Hydrographs
Appendix A11.2 Groundwater Monitoring Results
Chapter 12 (Air Quality)
Appendix A12.1 Dust Mitigation Measures
Chapter 14 (Noise and Vibration)
Appendix A14.1 Baseline Noise and Vibration Monitoring for DART+Coastal North
Appendix A14.2 Construction Plant Noise Assessment Assumptions
Chapter 16 (Material Assets: Agricultural Properties)
Appendix A16.1 Material Assets: Agricultural Properties
Chapter 18 (Material Assets: Utilities)
Appendix A18.1 Details of Utility Conflicts and Diversions
Chapter 19 (Material Assets: Resource and Waste Management)
Appendix A19.1 Legislation Policy and Guidance
Appendix A19.2 List of Waste (LoW) Codes for Construction and Demolition Wastes
Chapter 20 (Archaeological and Cultural Heritage)
Appendix A20.1 National Monuments Legislation
Appendix A20.2 Archaeological Designations
Appendix A20.3 Geophysical Survey Report
Chapter 21 (Architectural Heritage)
Appendix A21.1 Mitigation and Monitoring
Chapter 26 (Cumulative Effects)
Appendix A26.1 Stage 1 and 2 CEA
Appendix A26.2 Stage 3 and 4 CEA