

ENVIRONMENTAL IMPACT ASSESSMENT REPORT VOLUME 3 PART A

Whitehaven Strategic Housing Development



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REPORT

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Preface

The structure of the EIAR is laid out in the preface of each volume for clarity. It consists of three volumes as follows:

Volume 1: Non-Technical Summary

A non-technical summary of the information contained within Volume 1

Volume 2: Environmental Impact Assessment Report

This is the main volume of the EIAR. It provides information on the location and scale of the proposed development, details on design and impacts on the environment (both positive and negative) as a result of the proposals.

Volume 3: Technical Appendices

Specialists' technical data and other related reports are contained within **Volume 3**. **Volume 3** comprises parts A and B. Part A includes appendices associated with various specialisms. Part B includes verified views associated with **Chapter 14** Landscape and Visual Assessment only.

Appendices

Appendix	Title
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Glossary of Terms

AA	Appropriate Assessment
AADT	Annual Average Daily Traffic
ABP	An Bord Pleanála
ADF	Average Daylight Factor
APSH	Annual Probable Sunlight Hours
ASI	Archaeological Survey of Ireland
BCI	Bat Conservation Ireland
BRE	Building Research Establishment
BTO	British Trust for Ornithology
CAP	Climate Action Plan
CDWMP	Construction and Demolition Waste Management Plan
CEMP	Construction Environmental Management Plan
CFRAMS	Catchment Flood Risk Assessment and Management Study
CGS	County Geological Sites
CIEEM	Chartered Institute of Ecology and Environmental Management
CIRIA	Construction Industry Research and Information Association
CNT	Construction Noise Threshold
CJEU	Court of Justice of the European Union
CSO	Central Statistics Office
DAA	Dublin Airport Authority
DAHG	Department of Arts, Heritage and the Gaeltacht
DB	Decibel
DEFRA	Department of Environment Food and Rural Affairs
DEHLG	Department of Environment, Heritage and Local Government
DMRB	Design Manual for Roads and Bridges
DMURs	Design Manual Urban Roads and Streets

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DoELG	Department of Environment and Local Government
DTTAS	Department of Transport, Tourism and Sport
DPHLG	Department of Housing, Planning and Local Government
ED	Electoral Division
EIAR	Environmental Impact Assessment Report
EIA	Environmental Impact Assessment
EPA	Environmental Protection Agency
ESB	Electricity Supply Board
EU	European Union
FCC	Fingal County Council
FDP	Fingal Development Plan 2017 – 2023
FFL	Finished Floor Level
FRA	Flood Risk Assessment
FRMP	Flood Risk Management Plan
GHG	Greenhouse Gases
GIS	Geographic Information Systems
GL	Ground Level
GSI	Geological Survey Ireland
HA	Hectares
HGV	Heavy Goods Vehicle
HNDA	Housing Need and Demand Assessment
HSE	Health Services Executive
IFI	Inland Fisheries Ireland
ILO	International Labour Organization
INDCs	Intended Nationally Determined Contributions
IAQM	Institute of Air Quality Management
IROPI	Imperative Reasons Of Overriding Public Interest
ITM	Irish Transverse Mercator, geographic coordinate system for Ireland

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KER	Key Ecological Receptors
LAeq	The continuous equivalent A-weighted sound pressure level. This is an “average” of the sound pressure level.
LAmaz	This is the maximum A-weighted sound level measured during a sample period.
LAmín	This is the minimum A-weighted sound level measured during a sample period.
Lnight, outside	Threshold of night noise exposure for the purposes of assessing overall annoyance.
LiDAR	Light Detection and Ranging
MASP	Metropolitan Area Strategic Plan
MMP	Mobility Management Plan
NAP	Noise Action Plan
NBDC	National Biodiversity Data Centre
NDP	National Development Plan
NHA	National Heritage Area
NIAH	National Inventory Architectural Heritage
NMS	National Monuments Service
NPF	National Planning Framework
NPWS	The National Parks and Wildlife Service
NRA	National Roads Authority
NTA	National Transport Authority
NTS	Non-Technical Summary
NTS	Not To Scale (drawings)
OANZ	Outer Airport Noise Zone
OPW	Office of Public Works
O.S.	Ordnance Survey
OSI	Ordnance Survey Ireland
OWMP	Outline Waste Management Plan

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PE	Population Equivalent
pNHA's	proposed Natural Heritage Areas
QLFS	Quarterly Labour Force Survey
QNHS	Quarterly National Household Survey
pNHA	Proposed National Heritage Area
PRF	Potential Roosting Features
ProPG	Professional Guidance on Planning and Noise
RLB	Red Line Boundary
RMP	Record of Monuments and Places
RPG	Regional Planning Guidelines
RPS	Record of Protected Structures
RSA	Road Safety Audit
RSES	Regional Spatial Economic Strategy
RSIA	Road Safety Impact Assessment
RW	Weighted Sound Reduction Index
SAC	Special Area Conservation
SHD	Strategic Housing Development
SMR	Sites & Monuments Record
SPA	Special Protection Area
SUDS	Sustainable Urban Drainage System
SSC	Sports Surgery Clinic
TII	Transport Infrastructure Ireland
TMP	Traffic Management Plan
TPO	Tree Preservation Order
TTA	Traffic and Transport Assessment
UNFCCC	United Nations Framework Convention on Climate Change
VSC	Vertical Sky Component

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WAC	Waste Acceptance Criteria
WFD	Water Framework Directive
Zoi	Zone of Influence