

16 GLOSSARY AND ACRONYMS

2FE	2 Form Entry
AADT	Annual Average Daily Traffic
Air Quality Management Area	If a local authority finds any places where air quality objectives are not likely to be achieved, it must declare an Air Quality Management Area. The aim of the review is to make sure that the national air quality objectives will be achieved throughout the UK by the relevant deadlines. These objectives have been put in place to protect people's health and the environment.
ALC	Agricultural Land Classification
Ambient Noise	Totally encompassing sound in a given situation at a given time usually composite of sounds from many sources near and far
AOD	Above Ordnance Datum
AONB	Area of Outstanding Natural Beauty
AQA	Air Quality Assessment
AQAL	Air Quality Assessment Level
AQMA	Air Quality Management Area
AQS	Air Quality Strategy
Area of Outstanding Natural Beauty	An area of countryside in England, Wales or Northern Ireland which has been designated for conservation due to its significant landscape value.
AURN	Automatic Urban and Rural Network (associated with monitoring sites)
BAP	Biodiversity Action Plan
BCIS	Building Cost Information Service
Best and Most Versatile Land	Is defined as Grades 1,2 and 3a by guidance in the NPPF. This is land that is most flexible, productive and efficient in response to inputs and which can best deliver future crops for food and non-food uses such as biomass, fibres and pharmaceuticals.
bgl	Below existing ground level
BGS	British Geological Society
BIA	Biodiversity Impact Assessment
BMV	Best and Most Versatile
Botanical Society for the British Isles	A society for everyone who cares about the wild plants of Britain & Ireland. Promoting the study, understanding & enjoyment of botany since 1836.
British Standard	Standards produced by BSI Group
BS	British Standard
BSBI	Botanical Society for the British Isles
Building Cost Information Service	A provider of cost and price information for the UK construction industry. It is a part of the Royal Institution of Chartered Surveyors.
c.	Circa
CASM	Coventry Area Strategic Model
CCC	Coventry City Council

Glossary & Acronyms

CCTV	Closed Circuit Television
CEMP	Construction Environmental Management Plan
Chartered Institute for Ecology and Environmental Management	Professional body which represents and supports ecologists and environmental managers, mainly in the United Kingdom but increasingly in Ireland and mainland Europe, and the rest of the world
CIEEM	Chartered Institute for Ecology and Environmental Management
CL:AIRE	Contaminated Land: Applications in Real Environments
Closed Circuit Television	Security Cameras
CMP	Construction Management Plan
CMS	Continuous Monitoring Sites
CoCP	Code of Construction Practice
Code of Construction Practice	Sets out the standards and procedures to which a developer or contractor must adhere in order to manage the potential environmental impacts of construction works
Conceptual Site Model	Conceptual site model is a written and/or illustrative representation of the physical, chemical and biological processes that control the transport, migration and actual/potential impacts of contamination (in soil, air, ground water, surface water and/or sediments) to human and/or ecological receptors.
Construction Environmental Management Plan	A site or project specific plan designed to ensure best practice and/or appropriate environmental management practices are applied throughout the construction, operation and/or demolition phases of a project.
CoP	Code of Practice
CROW	Countryside and Rights of Way
CSM	Conceptual Site Model
C _{tr}	A low frequency correction used replicate the effect of road traffic noise spectrum.
DAS	Design and Access Statement
dB	Decibel - A logarithmic scale for comparing the ratios of two quantities, including sound pressure and sound power. The decibel can also be used to measure absolute quantities by specifying a reference value that fixes one point on the scale. For sound pressure, the reference value is 20µPa.
dB(A)	The most widely used weighting mechanism that best corresponds to the response of the human ear is the 'A'-weighting scale. This is widely used for environmental noise measurement, and the levels are denoted as dB(A) or LAeq, LA90 etc., according to the parameter being measured.
DCLG	Department for Communities and Local Government
DEFRA	Department of Food and Rural Affairs
Department for Communities and Local Government	The Government Department responsible for creating "great places to live and work, and to give more power to local people to shape what happens in their area". This has subsequently been renamed as the Ministry of Housing, Communities and Local Government.
Department of Food and Rural Affairs	Government department responsible for policy and regulations on environmental, food, and rural issues

Design and Access Statement	A statement accompanying and supporting an application that sets out the rationale for the design approach and how the Proposed Development would be accessed for a range of users
Design Manual for Roads and Bridges	A comprehensive manual system which accommodates all current standards, advice notes and other published documents relating to the design, assessment and operation of trunk roads (including motorways)
DfT	Department for Transport
$D_{ne,w}$	Weighted element-normalised level difference. Single number rating used to describe the sound insulation performance of a small building element.
EA	Environmental Agency
EIA	Environmental Impact Assessment
ELC	European Landscape Convention
Environmental Agency	An executive non-departmental government body working with responsibilities to protect and improve the environment, including flood risk management.
Environmental Impact Assessment	Process for identifying the likely significance of environmental effects (beneficial or adverse) arising from a Proposed Development, by comparing the existing environmental conditions prior to development (the baseline) with the environmental conditions during/following the construction, operational and decommissioning phases of a development should it proceed.
Environmental Statement	Document setting out the findings of an Environmental Impact Assessment
EPA	Environmental Protection Act
ES	Environmental Statement
European Landscape Convention	The first international treaty dedicated to the protection, management and planning of all landscapes in Europe
Façade position	A vertical reflective surface located approximately 1m behind the microphone position.
Flood Risk Assessment	An assessment as to the current and future flood risk of an area where development is proposed. A FRA is supporting information for a planning application.
FRA	Flood Risk Assessment
Free-field position	No reflective surfaces, other than the ground, within 3.5 metres of the microphone position.
GCSE	General Certificate of Secondary Education
GI	Green Infrastructure
GP	General Practitioner
Green Infrastructure	Term to describe the network of natural and semi-natural features within and between our villages, towns and cities
GLVIA3	'Guidelines for Landscape and Visual Impact Assessment. Third Edition'
Green Belt	A policy for controlling urban growth. The fundamental aim of green belt policy is to prevent urban sprawl by keeping land permanently open, and consequently the most important attribute of green belts is their openness.
Gross Value Added	The measure of the value of goods and services produced in an

Glossary & Acronyms

	area, industry or sector of an economy.
Guidelines for Landscape and Visual Impact Assessment	An authoritative statement of the principles of assessment. Offering detailed advice on the process of assessing the landscape and visual effects of developments and their significance,
GVA	Gross Value Added
ha	Hectare – unit of measurement 100m x 100m, or 10,000m ²
Health Impact Assessment	A means of assessing the health impacts of policies, plans and projects in diverse economic sectors using quantitative, qualitative and participatory techniques
HDV	Heavy Duty Vehicle
Heavy Goods Vehicle	This comprises vehicles gross mass (i.e. including cargo) of 3.5 tonnes or over
HGV	Heavy Goods Vehicle
HIA	Health Impact Assessment
IAQM	Institute of Air Quality Management
IEMA	Institute of Environmental Management and Assessment
Institute of Environmental Management and Assessment	Professional body for EIA and environmental practitioners
JNCC	Joint Nature Conservation Committee
L _{10,T}	The noise level exceeded for 10% of the time over the period T. L ₁₀ used to express road noise level.
L _{90,T}	The noise level that is exceeded for 90% of the measurement time interval, T. L ₉₀ can be considered to be the “average minimum” noise level and is often used to describe the background noise.
Landscape and Visual Impact Assessment	A documented and unbiased assessment of effects projects / developments may have on the identified landscape and visual resource.
Landscape Character Area	Single unique areas which are the discrete geographical areas of a particular landscape type. Each has its own individual character and identity, even though it shares the same generic characteristics with other types.
Landscape Character Assessment	The process of identifying and describing variation in character of the landscape.
Landscape Character Type	These are distinct types of landscape that are relatively homogeneous in character. They are generic in nature in that they may occur in different areas in different parts of the country, but wherever they occur they share broadly similar combinations of geology, topography, drainage patterns, vegetation, historical land use, and settlement pattern.
Landscape Institute	British professional body for landscape architects
LAQAP	Local Air Quality Action Plan
LAQM.TG	Local Air Quality Management Technical Guidance
LCA	Landscape Character Area
LCA	Landscape Character Assessment
LCT	Landscape Character Type

LEA	Local Education Authority
LEMP	Landscape and Ecological Management Plan
LEP	Local Enterprise Partnership
$L_{eq,T}$	A noise level index called the equivalent continuous noise level over the time period T. This is the level of a notional steady sound that would contain the same amount of sound energy as the actual, possibly fluctuating, sound that was recorded.
LI	Landscape Institute
Listed Building	Marks and celebrates a building's special architectural and historic interest, and also brings it under the consideration of the planning system, so that it can be protected for future generations.
LLFA	Lead Local Flood Authorities
$L_{max,T}$	A noise level index defined as the maximum noise level during the period T. L_{max} is sometimes used for the assessment of occasional loud noises, which may have little effect on the overall L_{eq} noise level but will still affect the noise environment. Unless described otherwise, it is measured using the 'fast' sound level meter response.
LNR	Local Nature Reserve
Local Education Authority	The local councils in England and Wales that are responsible for education within their jurisdiction. The term is used to identify which council (district or county) is locally responsible for education in a system with several layers of local government.
Local Nature Reserve	A statutory designation made under Section 21 of the National Parks and Access to the Countryside Act 1949 by principal local authorities.
Local Plan	Sets out local planning policies and identifies how land is used, determining what will be built where. Adopted local plans provide the framework for development across England.
Local Planning Authority	The Council (County, Borough or District) that is empowered by law to exercise statutory town planning functions for a particular area (administrative boundary) of the UK
Local Wildlife Site	Areas which are locally important for the conservation of wildlife. They are identified and selected for the significant habitats and species that they contain.
Location Quotient	A valuable way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation.
LQ	Location Quotient
LSOA	Lower Super Output Area
LPA	Local Planning Authority
LVIA	Landscape and Visual Impact Assessment
LWS	Local Wildlife Site
m	Metres
MAGIC	'Multi Agency Geographic Information for the Countryside'

Glossary & Acronyms

Mbgl	Metres below ground level
MHCLG	Ministry of Housing, Communities and Local Government
Ministry of Housing, Communities and Local Government	The UK Government department for housing, communities and local government in England
mph	Miles Per Hour
National Character Area	Natural subdivision of England based on a combination of landscape, biodiversity, geodiversity and economic activity.
National House Building Council	The leading home construction warranty and insurance provider for new and newly-converted homes in the UK.
National Planning Policy Framework	Document setting out the Government’s planning policies for England and instruction on how they are expected to be applied
National Planning Practice Guidance	On-line resource to support the implementation of the NPPF
NCA	National Character Area
NE	Natural England
NHBC	National House Building Council
NHS	National Health Service
NO ₂	Nitrogen Dioxide
Non-Technical Summary	Summary document in a non-technical language
NPPF	National Planning Policy Framework
NPPG	National Planning Practice Guidance
NPSE	Noise Policy Statement for England
NSR	Noise Sensitive Receptors
NTS	Non-technical Summary
Office of National Statistics	Governmental body responsible for the collation and dissemination of official statistics for the UK
ONS	Office of National Statistics
OS	Ordnance Survey – Mapping agency
PCL	Potential Contaminative Linkage
PCSM	Preliminary Conceptual Site Model
PIC	Personal Injury Collision Data
PM ₁₀	Particulate matter 10 micrometers or less in diameter
PM _{2.5}	Particulate matter 2.5 micrometers or less in diameter
PPE	Personal Protective Equipment
PPG	Planning Practice Guidance
PROW	Public Right of Way
Public Right of Way	Footpath, bridleway or byways over which members of the public have a right
R _w	Single number rating used to describe the laboratory airborne sound insulation properties of a material or building element

	over a range of frequencies, typically 100-3150Hz.
S.106	Section 106- An agreement made between Local Authorities and developers that make acceptable development which would otherwise be unacceptable in planning terms. They are focused on site specific mitigation of the impact of development.
S.278	Section 278 - A section of the Highways Act 1980 that allows developers to enter into a legal agreement with the council to make alterations or improvements to a public highway, as part of a planning application
SA	Sustainability Appraisal
SAC	Special Area of Conservation
Scheduled Monument	"Nationally important" archaeological site or historic building, given protection against unauthorised change
SEA	Strategic Environmental Assessment
SEP	Strategic Economic Plan
SHMA	Strategic Housing Marketing Assessment
Site of Special Scientific Interest	A statutory conservation designation denoting a protected area in the United Kingdom
Site Waste Management Plan	A document setting out how construction wastes will be managed with the overall aim to reduce the amount of waste produced, maximize opportunities for recycling/reuse and as a last resort ensure that waste is appropriately disposed of at a suitably licensed facility.
SPA	Special Protection Area
SPD	Supplementary Planning Documents
Special Area of Conservation	Sites protected under the European 'Habitats Directive'
Special Protection Area	A designation under the European Union Directive on the Conservation of Wild Birds
SPZ	Source Protection Zone
SSSI	Site of Special Scientific Interest
Strategic Environmental Assessment	A systematic decision support process, aiming to ensure that environmental and possibly other sustainability aspects are considered effectively in policy, plan and program making.
Strategic Housing Marketing Assessment	A technical study intended to help local planning authorities understand how many homes will be needed in a certain time period. It considers the housing needs of specific groups such as older people, minority groups and people with disabilities
SUDS	Sustainable Drainage System
SUE	Sustainable Urban Extension
Supplementary Planning Document	Intended to expand upon policy or provide further detail to policies in development plan documents (DPDs), but they do not have development plan status. These documents can demonstrate how policies can be taken forward
Sustainability Appraisal	A tool used to appraise planning policy documents in order to promote sustainable development. Social, environmental and economic aspects are all taken into consideration.
Sustainable Urban	A drainage system designed to drain surface water in a manner that will provide a more sustainable approach than what has

Glossary & Acronyms

Drainage System	been the conventional practice of routing run-off through a pipe to a watercourse.
SWMP	Site Waste Management Plan
TA	Transport Assessment
The Town and Country Planning (EIA) Regulations 2017 (amended 2018)	Regulations that ensure sustainable economic development and a better environment by assessing the environmental consequences (positive and negative) of projects prior to the decision to move forward with the proposed development.
TP	Travel Plan
TPO	Tree Preservation Order
Transport Assessment	A comprehensive and systematic process that sets out transport issues relating to a proposed development. It identifies what measures will be taken to deal with the anticipated transport impacts of the scheme and to improve accessibility and safety for all modes of travel, particularly for alternatives to the car such as walking, cycling and public transport.
Travel Plan	A holistic package of measures seeking to encourage sustainable travel and reduce single-occupant car trips associated with a site or development
Tree Preservation Order	A TPO is made by a local planning authority (usually a local council) to protect specific trees or a particular area, group or woodland from deliberate damage and destruction.
UK	United Kingdom
UXO	Unexploded Ordnance
Warwickshire Biological Records Centre	A national focus in the UK for terrestrial and fresh water species recording
Water Framework Directive	A European Union directive which commits European Union member states to achieve good qualitative and quantitative status of all water bodies (including marine waters up to one nautical mile from shore) by 2015.
WBRC	Warwickshire Biological Records Centre
WCC	Warwickshire County Council
WFD	Water Framework Directive
WSMTP	West Midlands Strategic Transport Plan
WwTW	Wastewater Treatment Works
ZTV	Zone of Theoretical Visibility – used within LVIAs to identify areas of interest for further investigation and assessment.

