



25. Abbreviations

A	
aaSIDRA	Signalised and un-signalised Intersection Design and Research Aid
AASS	Actual Acid Sulfate Soils
ABC	Aerial Bundled Cable
ABS	Australian Bureau of Statistics
AHD	Australian Height Datum
Air NEPM	National Environment Protection (Ambient Air Quality)
ALS	Aerial Land Survey
ANZECC	Australian and New Zealand Environment Conservation Council
AR&R	Australian Rainfall and Runoff
ARI	Average Recurrence Interval
ARMCANZ	Agriculture and Resource Management Council of Australia and New Zealand
ASS	Acid Sulfate Soils
ASSMP	Acid Sulfate Soils Management Plan
ATSI	Aboriginal and Torres Strait Islander
AV	Articulated Vehicle
AVLS	Automatic Vehicle Location System
AVVM	Add Value Vending Machine
B	
BOC	Biochemical Oxygen Demand
BPA	Biodiversity Planning Assessment
BRT	Bus Rapid Transit
BSTM	Brisbane Strategic Transport Model
C	
CadnaA	Computer Aided Noise Abatement
CALD	Culturally and Linguistically Diverse

CAMBA	China-Australia Migratory Bird Agreement
CBD	Central Business District
CCD	Census Collection District
CCTV	Closed Circuit Television
CDEWHA	Commonwealth Department of Environment, Water, Heritage and Arts
CDIMP	Concept Design and Impact Management Plan
CEMP	Construction Environmental Management Plan
CHMP	Cultural Heritage Management Plan
CIMP	Construction Impact Management Plan
CIP	Centre Improvement Program
CLR	Contaminated Land Register
CMD	Coastal Management District
CMP	Conservation Management Plan
CO	Carbon Monoxide
CoRTN	Calculation of Road Traffic Noise
CPTED	Crime Prevention Through Environmental Design
CS	Communication System
CTP	Gold Coast City Transport Plan
CV	Commercial Vehicles
D	
DA	Development Application
DAO	Day After Opening
dB	Decibel which is a unit used to measure the relative intensity of sound.
dB(A)	Frequency weighting filter used to measure 'A-weighted' sound pressure levels, which conforms approximately to the human ear response, as our hearing is less sensitive at very low and very high frequencies.
DBO	Day Before Opening
DBYD	Dial Before You Dig
DDA	Disability Discrimination Act

DECC	Department of Environment and Climate Change
DEO	Desired Environmental Outcomes
DEWR	Commonwealth Department of Environment and Water Resources
DGA	Dense Grade Asphalt
DGLM	Dangerous Goods and Safety Management Plan
DIP	Department of Infrastructure and Planning
DMR	Department of Main Roads
DNRW	Department of Natural Resources and Water
DOS	Degree of Saturation
DPIF	Department of Primary Industries and Fisheries
DRO	Desired Regional Outcomes
DSAPT	Disability Standards for Accessible Public Transport
E	
EIS	Environmental Impact Assessment
EMP	Environmental Management Plan
EMR	Environmental Management Register
EMS	Environmental Management System
EPA	Environmental Protection Agency
EPA Wildnet	A computerised information database on Queensland's wildlife
EPBC	<i>Environment Protection and Biodiversity Conservation (EPBC) Act 1999</i>
EPHC	Environmental Protection and Heritage Council
EPP	Environmental Protection Policy
EPP (Air)	<i>Environmental Protection (Air) Policy 1997</i>
EPP (Noise)	<i>Environmental Protection (Noise) Policy</i>
ERA	Environmentally Relevant Activity
G	
g/s	Grams per second
GCCC	Gold Coast City Council

GCH	Gold Coast Highway
GCRT	Gold Coast Rapid Transit
GIS	Geographic Information Systems
GQAL	Good Quality Agricultural Land
H	
HERBRECS	The Queensland Herbarium Records System
HOV	High Occupancy Vehicle
HTS	Help Telephone System
Hz	Hertz
I	
IAP2	International Association for Public Participation
IDAS	Integrated Development Approval System
IDS	Incident Detection System
IFD	Intensity-Frequency-Duration
IMS	Incident Management System
IPA	<i>Integrated Planning Act 1997</i>
IRCNP	Integrated Regional Cycle Network Plan
IRTP	Integrated Regional Transport Plan
ITICKS	Integrated Ticketing System
ITP	Inspection and Test Plan
ITS	Intelligent Transport Systems
J	
JAMBA	Japan-Australia Migratory Bird Agreement
K	
Km/h	Kilometres per hour
L	
L _{A10} (1 hour)	The LA10 level measured over a 1-hour period.
L _{A10} (12 hour)	The arithmetic average of the LA10 levels for the 12-hour period between 0600 and 1800 hours on a normal working day.

L _{A10} (18 hour)	The arithmetic average of the LA10 levels for the 18-hour period between 0600 and 2400 hours on a normal working day. It is a common traffic noise descriptor.
L _{A10} (Time)	The sound pressure level that is exceeded for 10% of the time for which the given sound is measured.
L _{A90} (Time)	The A-weighted sound pressure level that is exceeded for 90 per cent of the time over which a given sound is measured. This is considered to represent the background noise e.g. LA90 (15 min).
L _{Aeq} (Time)	Equivalent sound pressure level: the steady sound level that, over a specified period of time, would produce the same energy equivalence as the fluctuating sound level actually occurring.
L _{Aeq,24hour}	The equivalent continuous A-weighted sound pressure level of the residual noise determined over a time interval of 24 hours.
L _{AMax} (Time)	The maximum sound level recorded during a specified time interval.
L _{AMin} (Time)	The minimum sound level recorded during a specified time interval.
LAN	Statistical sound measurement recorded on the “A” weighted scale.
LAP	Local Area Plan
LDG	Land Development Guidelines
LGA	Local Government Area
LGMS	Local Growth Management Strategy
LN	Statistical sound measurement recorded on the linear scale.
LRT	Light Rail Transit
M	
Mm/s	Millimetres per second
MNES	Matters of National Environmental Significance
MUTCD	Manual of Uniform Traffic Control Devices
N	
NCA	<i>Nature Conservation Act 1992</i>
NEPM	National Environment Protection Measure
NO	Nitrogen Oxide
NO ₂	Nitrogen Dioxide
NSW	New South Wales

O	
OASS	On-board Audio Surveillance System
ObCIDs	On-board Customer Interface Devices
OGA	Open Grade Asphalt
OMCS	Operations Management and Control System
OVSS	On-board Video Surveillance System
P	
PAH	Polycyclic aromatic hydrocarbons
PAS	Public Address System
PASS	Potential Acid Sulfate Soil
Pb	Lead
PHT	Passenger Hours Travelled
PID	Portable Inspection Device
PIFU	Population Information and Forecasting Unit
PIP	Gold Coast Priority Infrastructure Plan
PKT	Passenger Kilometres Travelled
PM	Particulate Matter
PM10	Particulate Matter 10 micrometres or less
PM2.5	Particulate Matter 2.5 micrometres or less
PPC	Peak Particle Velocity
PPV	Peak Particle Velocity
PTID	Portable Ticket Issuing Device
PUP	Public Utility Plant
Q	
QHC	Queensland Heritage Council
QLD	Queensland
QR	Queensland Rail
QUDM	Queensland Urban Drainage Manual

R	
RCBC	Reinforced Concrete Box Culverts
RCP	Reinforced Concrete Pipe
RE	Regional Ecosystem
REDD	Regional Ecosystem Description Database
RFP	Request for Proposal
RMS	Root Mean Square
RTPI	Real Time Passenger Information
RVDS	Remote Vehicle Disable System
S	
SCMP	State Coastal Management Plan
SEQ	South East Queensland
SEQIPP	South East Queensland Infrastructure Plan and Program 2005-2026
SEQRP	South East Queensland Regional Plan 2005-2026
SIA	Social Impact Assessment
SIMP	Social Impact Management Plan
SLA	Statistical Local Area
SLM	Sound Level Meter
T	
TCC	Transit Control Centre
TOC	Total Organic Carbon
TOC	Transit Oriented Community
TOD	Transit Oriented Development
ToR	Terms of Reference
TSPS	Transit Signal Priority System
V	
VDV	Vibration Dose Value
VHT	Vehicle Hours Travelled

VKT	Vehicle Kilometres Travelled
VMS	Variable Message Sign
VOC	Volatile Organic Compounds
VOT	Value of Time
W	
WMP	Weed Management Plan