

Abbreviations

µg/m ³	Micrograms per cubic metre
1,3-But	1,3-Butadiene
AADT	Annual Average Daily Traffic
AAR	Allens Arthur Robinson
AASS	Actual Acid Sulphate Soils
AAWT	Annual Average Weekday Traffic
ABS	Australian Bureau of Statistics
ADCQ	Anti-Discrimination Council Queensland
AHD	Australian Height Datum
ALS	Aerial Laser Survey
ANZECC	Australian and New Zealand Environment and Conservation Council
ARCHAEO	ARCHAEO Cultural Heritage Services
ARMCANZ	Agriculture and Resource Management Council of Australia and New Zealand
ARI	Average Recurrence Interval
ARRB	Australian Road Research Board
AS	Australian Standard
ASS	Acid Sulphate Soils
ATC	Australia Trade Coast
AUSRIVAS	Australian River Assessment System; a rapid prediction system used to assess the biological health of Australian rivers.
BAC	Brisbane Airport Corporation
BCC	Brisbane City Council
Benz	Benzene
BNST	Brisbane North South Tunnel
BOM	Bureau of Meteorology
BSD	Brisbane Statistical Division
BSTM	Brisbane Strategic Transport Model
BT	Brisbane Transport
CAMBA	China/Australia Migratory Bird Agreement
CAPEX	Capital Expenditure
CATI	Computer Activated Travel Interview
CBD	Central Business District
CEPM	Queensland's Centre for Economic Policy Modelling
CH	Chainage

CH ₄	Methane
CHA	Cultural Heritage Assessment
CHMP	Cultural Heritage Management Plan
CLR	Contaminated Land Register
CO	Carbon monoxide
CO ₂	Carbon dioxide
CoG	Coordinator-General
Contractor	Design, construction and commission.
CSIRO	Commonwealth Scientific and Industrial Research Organisation
CSO	Community Services Obligation
DB	Decibel
DBFO	Design Build Finance Operate
DBYD	Dial Before You Dig
DCM	Design Construct Maintain
DDA	<i>Disability Discrimination Act</i>
DGA	Dense Graded Asphalt
DoTaRS	Department of Transport and Regional Services (Cth)
DPI	Department of Primary Industries
DSDI	Department of State Development and Innovation
EIS	Environmental Impact Statement
EMP	Environmental Management Plan
EMR	Environmental Management Register
EOP	Eppell Olsen & Partners
EP Act	<i>Environment Protection Act 1994</i>
EPA	Environmental Protection Agency
EPBC Act	<i>Environment Protection and Biodiversity Conservation Act 1999</i>
EPP	Environmental Protection Policy
EPP (Noise)	<i>Environmental Protection Policy (Noise) 1997</i>
ERA	Environmentally Relevant Activity
ES	Environment Services
ESD	Ecological Sustainable Development
ETC	Electronic Toll Collection
FRL	Flood Regulation Line
FTE	Full Time Equivalent. Jobs which are created on a full time basis over a full year

GHD	GHD Pty Ltd
GIS	Geographic Information Systems
GOC	Government Owned Corporation
GPT	Government Project Team
GUP	Gateway Upgrade Project
ha	Hectare
HC	Hydrocarbons
HREOC	Human Rights and Equal Opportunity Commission
HTS	Household Travel Survey
IAS	Initial Advice Statement
ICOMOS	International Council for Monuments and Sites
IDAS	Integrated Development Approval System
IPA	<i>Integrated Planning Act 1997</i>
IR	Industrial Relations
IRCNP	Integrated Regional Cycle Network Plan
IRTP	Integrated Regional Transport Plan
ITS	Integrated Transport System
IUCN	International Union for Conservation of Nature and Natural Resources
JAMBA	Japan/Australia Migratory Bird Agreement
JUHI	Joint Usage Hydrant Installation
km	Kilometre
KPI	Key Performance Indicators
L_{Aeq}	Average A-weighted sound pressure level
$L_{A MAX}$	Maximum A-weighted sound pressure level
$L_{A MIN}$	Minimum A-weighted sound pressure level
L_{A10}	A-weighted sound pressure level exceeded for 10% of the time
L_{A90}	A-weighted sound pressure level exceeded for 90% of the time (background)
LGA	Local Government Area
LGAs	Local Government Areas
m	Metre
MAE	Material Adverse Effect
MDP	Major Development Plan
MEL	Minimum Energy Loss
Mt	Mount

MWT	Masson Wilson Twiney
MR	Department of Main Roads
N ₂ O	Nitrous oxide
NEPM	National Environment Protection Measure
NES	National Environmental Significance
NESB	Non-English Speaking Background(s)
NHMRC	National Health and Medical Research Council
NO ₂	Nitrogen dioxide
NO _x	Oxides of nitrogen
NPV	Net Present Value
NR&M	Department of Natural Resources and Mines
NRM&E	Department of Natural Resources, Mines and Energy
NRTC	National Road Transport Commission
NSBT	North South Bypass Tunnel
NTU	Nephelometric Turbidity Unit, used to measure turbidity (water clarity).
OESR	Office of Economic and Statistical Research
OLS	Obstacle Limitation Surface
Operator	Operation
OPEX	Operational Expenditure
ORP	Oxidation Reduction Potential; the reduction and oxidation characteristics of water, which gives an indication of what oxygen levels are likely to be
PAH	Polynuclear Aromatic Hydrocarbons
PAS	Preliminary Assessment
PASS	Potential Acid Sulphate Soils
PBC	Port of Brisbane Corporation
PCU	Passenger Car Units
PCWG	Pedestrian and Cycle Working Group
PER	Public Environmental Report
PIFU	Planning, Information and Forecasting Unit
PM ₁₀	Particulate matter less than 10 µm is aerodynamic diameter
PMS	Performance Measurement System
ppb	Parts per billion (by volume)
ppm	Parts per million (by volume)
PPP	Public Private Partnership
PS	Private Sector

PSC	Public Sector Comparator
PWC	Price Waterhouse Coopers
Q Build	Department of Public Works
QASSIT	Queensland Acid Sulphate Soil Investigation Team
Qld	Queensland
QML	Queensland Motorway Limited
QT	Queensland Transport
QTC	Qld Treasury Corporation
QSIA	Queensland Seafood Industry Association, the body representing the interests of commercial fishers in Queensland
RA	Risk Assessment
RE	Regional Ecosystem
REDD	Regional Ecosystem Description Database
REF	Review of Environmental Factors
RFGM	The Regional Framework for Growth Management
RIFA	Red Imported Fire Ant
RP	Revealed Preference
RQGC	Royal Queensland Golf Club
SACTRA	Standing Advisory Committee on Track Road Assessment
SC	Steering Committee
SD	Statistical Division
SEQ	South East Queensland
SIG	Special Interest Groups
SIGNAL (2)	Stream Invertebrate Grade Number — Average Level (version 2); an index of macroinvertebrate communities that gives an indication of the types of pollution and other physical and chemical factors affecting a site.
SLA	Statistical Local Areas
SOI	Southern Oscillation Index
SPDWO Act	<i>State Development and Public Works Organisation Act 1971</i>
SPP	State Planning Policy
SPP02/02	State Planning Policy SPP02/02 Planning and Managing Development Involving Acid Sulphate Soils
SPS	Stated Performance Survey
STOB	Strategic Transport Opportunities for Brisbane
Strata	Layers or beds of sedimentary rock deposited on top of each other.
SWL	Standing water level

TA	Technical Advisory
TCC	TradeCoast Central
TER	Tax Equivalent Resume
TFM	Traffic Forecasting & Modelling
TOR	Terms of Reference
TPH	Total Petroleum Hydrocarbons
TSP	Total suspended particulates
UK	United Kingdom
UXO	Unexploded Ordinance
VFM	Value for Money
VHT	Vehicle Hours of Travel
VKT	Vehicle Kilometres Travel
VM Act	<i>Vegetation Management Act 1999</i>
VOC	Volatile Organic Compounds
vpd	vehicles per day
WOL	Whole of Life