

## Acronyms

% Sat	Percent Saturation
µg/m <sup>3</sup>	Micrograms per cubic metre
µS/cm	Micro Siemens
AADT	Annual Average Daily Traffic
AASS	Actual Acid Sulfate Soils
AAWT	Annual Average Weekday Traffic
ABS	Australian Bureau of Statistics
ACH Act	<i>Aboriginal Cultural Heritage Act 2003 (Qld)</i>
ADCQ	Anti-Discrimination Council Queensland
AEC	Areas of Environmental Concern
AGO	Australian Greenhouse Office
AHD	Australian Height Datum
AMSA	Australian Maritime Safety Authority
ANPA	Australian National Power Alcohol
ANZECC	Australian and New Zealand Environment and Conservation Council
AQIS	Australian Quarantine and Inspection Service
ARI	Average Recurrence Interval
ARMCANZ	Agriculture and Resource Management Council of Australia and New Zealand
ARMP	Approved Risk Management Plan
AS	Australian Standard
ASS	Acid Sulfate Soils
ASSMP	Acid Sulfate Soil Management Plan
bgl	Below ground level
BMA	BHP Billiton Mitsubishi Alliance
BOD	Biological Oxygen Demand
BoM	Bureau of Meteorology
CAMBA	China/Australia Migratory Bird Agreement
CAPEX	Capital Expenditure
CBD	Central Business District
CEMP	Construction Environmental Management Plan
CG	The Coordinator-General of the State of Queensland
CHA	Cultural Heritage Assessment
CHMP	Cultural Heritage Management Plan
CITES	Conservation of International Trade in Endangered Species
CLR	Contaminated Land Register

CMS	Convention on Migratory Species
Coastal Act	<i>Coastal Protection and Management Act 1995</i>
CoRTN	Calculation of Road Traffic Noise
CPT	Cone Penetration Test
CQIT	Central Queensland Institute of TAFE
CQTES	Central Queensland Training and Employment Strategy
CRIMP	Coal Rail Infrastructure Master Plan
CSIRO	Commonwealth Scientific and Industrial Research Organisation
cumec	Cubic metres per second (m <sup>3</sup> /s)
dBA	Decibel
DBCT	Dalrymple Bay Coal Terminal
DBH	Diameter at Breast Height
DCDB	Digital Cadastre Database
DES	Department of Emergency Services
DEW	Department of Environment and Water Resources (Commonwealth)
DH	Queensland Department of Housing
DIP	Queensland Department of Infrastructure and Planning
DIWA	Directory of Nationally Important Wetlands in Australia
DLGPSR	Department of Local Government, Planning, Sport and Recreation
DMR	Department of Main Roads
DNRW	Department of Natural Resources and Water
DO	Dissolved Oxygen
DOC	Queensland Department of Communities
DOH	Department of Housing
DPA	Dugong Protection Area
DPIF	Department of Primary Industries and Fisheries
DSDIT	Department of State Development, Innovation and Trade
DTM	Digital Terrain Model
EIL	Environmental Investigation Level
EIS	Environmental Impact Statement
EMP	Environmental Management Plan
EMR	Environmental Management Register
EP	Equivalent Person
EP Act	<i>Environment Protection Act 1994</i>
EP Reg	Environmental Protection Regulation 1998
EPA	Environmental Protection Agency
EPBC Act	<i>Environment Protection and Biodiversity Conservation Act 1999</i>

EPP(Air)	Environmental Protection Policy (Air) 1997
EPP(Noise)	Environmental Protection Policy (Noise) 1997
EPP(Water)	Environmental Protection Policy (Water) 1997
ERA	Environmentally Relevant Activity
ESC	Erosion and Sediment Control
ESCSP	Erosion and Sediment Control Sub Plan
ESD	Ecological Sustainable Development
ESP	Exchangeable Sodium Percentage
EV	Environmental Value
FHA	Fish Habitat Area
FRP	Filterable Reactive Phosphorus
FTE	Full Time Equivalent - jobs created on a full time basis for a full year
FYCCQ	Families, Youth and Community Care Queensland
g/s	Grams per second
GBRMP	Great Barrier Reef Marine Park
GBRMP Act	<i>Great Barrier Reef Marine Park Act 1975</i>
GBRMPA	Great Barrier Reef Marine Park Authority
GBRWHA	Great Barrier Reef World Heritage Area
GDE	Groundwater Dependent Ecosystem
GHG	Greenhouse Gas
GIS	Geographic Information Systems
GOC	Government Owned Corporation
GOC Act	<i>Government Owned Corporation Act 1993</i>
GOAL	Good Quality Agricultural Land
GWP	Global Warming Potential
ha	Hectare
HAT	Highest Astronomical Tide
HERBRECS	Queensland Herbarium Records System
HIL	Health Investigation Level
HREOC	Human Rights and Equal Opportunity Commission
HTS	Household Travel Survey
HV	Heavy Vehicles
IAS	Initial Advice Statement
IDAS	Integrated Development Approval System
IPA	<i>Integrated Planning Act 1997</i>
IPCC	Intergovernmental Panel on Climate Change
IR	Industrial Relations

IRTP	Integrated Regional Transport Plan
ISQG	Interim Sediment Quality Guidelines
IUCN	International Union for Conservation of Nature and Natural Resources
JAMBA	Japan/Australia Migratory Bird Agreement
JRYUP	Jilalan Rail Yard Upgrade Project
km	Kilometre
Km/h	Kilometres per hour
L/s	Litres per second
L <sub>A10</sub>	A-weighted sound pressure level exceeded for 10% of the time
L <sub>A90</sub>	A-weighted sound pressure level exceeded for 90% of the time (background)
L <sub>Aeq</sub>	Average A-weighted sound pressure level
L <sub>AMAX</sub>	Maximum A-weighted sound pressure level
LAT	Lowest Astronomical Tide
LGA	Local Government Area
LGCDC	Local Government Counter Disaster Committee
LOA	Length Over All
LOR	Limit of Reporting
LP Act	<i>Land Protection (Pest and Stock Route Management) Act 2002</i>
LP Regulation	<i>Land Protection (Pest and Stock Route Management) Regulation 2003</i>
LV	Light Vehicle
m	Metre
m/s	Metres per second
m <sup>3</sup>	Cubic metres
m <sup>3</sup> /s	Cubic Meters per Second
mAHD	Metres above Australian Height Datum
MCU	Material Change of Use
mg/L	Milligrams per Litre (10 <sup>-3</sup> )
mg/m <sup>2</sup> /day	Milligram per square meter per day
MHWS	Mean High Water Springs
ML	Million Litres (10 <sup>6</sup> )
ML/d	Million Litres (10 <sup>6</sup> ) per Day
mm	Millimetres
MODL	Migration Occupations in Demand
MOS	Manuals of Standards
MRAG	Mackay Regional Advisory Group
MSDS	Material Safety Data Sheet
MSQ	Maritime Safety Queensland

Mt	Mount
Mtpa	Million tonnes per annum
MWREDC	Mackay Whitsunday Regional Economic Development Corporation
N/m <sup>2</sup>	Newton per square metre
NATA	National Accredited Testing Authority
NC Act	<i>Nature Conservation Act 1992</i>
NC Regulation	<i>Nature Conservation (Wildlife) Regulation 1994</i>
NCL	North Coast Line
NEPM(Air)	National Environment Protection Measure
NES	National Environmental Significance
NESB	Non-English Speaking Background(s)
NHMRC	National Health and Medical Research Council
NPI	National Pollutant Inventory
NRTC	National Road Transport Commission
NRW	Queensland Department of Natural Resources
NTU	Nephelometric Turbidity Unit – used to measure turbidity (water clarity).
OESR	Office of Economic and Statistical Research
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
PASS	Potential Acid Sulfate Soils
PCB	Polychlorinated Biphenyls
PDLU	Preferred Dominant Land Use
PIFU	Planning, Information and Forecasting Unit
PM <sub>10</sub>	Particulate matter less than 10 µm in aerodynamic diameter
PMAV	Property Map of Assessable Vegetation
PMF	Probable Maximum Flow
PNL	Planning Noise Level
ppb	Parts per billion (by volume)
PPE	Personal Protective Equipment
ppm	Parts per million (by volume)
PPV	Peak Particle Velocity
QASSIT	Queensland Acid Sulfate Soil Investigation Team
QCA	Queensland Competition Authority
QH	Queensland Health
QPS	Queensland Police Service
QR	Queensland Rail

QSIA	Queensland Seafood Industry Association – the body representing the interests of commercial fishermen in Queensland
QT	Queensland Transport
QWQG	Queensland Water Quality Guidelines
RBL	Rating Background Level
RE	Regional Ecosystem
REDD	Regional Ecosystem Description Database
REF	Review of Environmental Factors
RFGM	The Regional Framework for Growth Management
RL	Relative Level
RTA	Residential Tenancies Authority
SAAP	Supporting Accommodation Assistance Program
SAP	Sampling and Analysis Plan
SD	Statistical Division
SEIS	Supplementary Environmental Impact Statement
SIOG	Sugar Industry Oversight Group
SIRP	Sugar Industry Reform Program
SISPCR	Sugar Industry Strategic Plan Central Region
SLA	Statistical Local Areas
SPDW O 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
SSC	Sarina Shire Council
Strata	Layers or beds of sedimentary rock deposited on top of each other.
SWL	Standing Water Level
t	Tonne
TBT	Tributyltin
TDS	Total Dissolved Solids
TEOM	Tapered Element Oscillating Microbalance
TIA	<i>Transport Infrastructure Act 1994</i>
TO	Traditional Owners
ToR	Terms of Reference
tph	Tonnes per hour
TPH	Total Petroleum Hydrocarbons
TSP	Total Suspended Particulates
TSS	Total Suspended Solids
US	United States

USEPA	United States Environmental Protection Authority
VAC	Visual Absorption Capacity
VHT	Vehicle Hours of Travel
VKT	Vehicle Kilometres Travelled
VM Act	<i>Vegetation Management Act 1999</i>
VMC	Vegetation Management Code
Vpd	Vehicles per day
W/m <sup>2</sup>	Watts per square metre
WHAM	Whitsunday Hinterland and Mackay
WQO	Water Quality Objectives
WSUD	Water Sensitive Urban Design
WWTP	Wastewater Treatment Plant