

Alkimos

Wastewater Treatment Plant – Public Environmental Review



Section Ten Glossary



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Glossary

Acronym	Description
µg/L	Micrograms Per Litre
AHD	Australian Height Datum
ANZECC	Australian and New Zealand Environmental and Conservation Council
AOO	Alkimos Ocean Outlet
ARMCANZ	Agriculture and Resource Management Council of Australia and New Zealand
AWWTP	Alkimos Wastewater Treatment Plant
BOD	Biological Oxygen Demand
BPPH	Benthic Primary Producer Habitat
CALM	Department of Conservation and Land Management
CEE	Consulting Environmental Engineers
cfu	Colony forming units
Corporation	Water Corporation (Western Australia)
CSIRO	Commonwealth Scientific & Industrial Research Organisation
Developers	LandCorp and Eglinton Estates P/L
DIA	Department of Indigenous Affairs
DIN	Dissolved Inorganic Nitrogen
DLI	Department of Land Information
DMA	Decision Making Authority
DoE	Department Of Environment (Western Australia)
DPI	Department for Planning and Infrastructure
E2, E3, E4	The high, moderate and low level of protection EQOs respectively
EIA	Environmental Impact Assessment
EP(Act)	Environmental Protection (Act)
EPA	Environmental Protection Authority
EPBC (Act)	Environmental Protection and Biodiversity Conservation (Act)
EQMF	Environmental Quality Management Framework
EQO	Environmental Quality Objective
FCT	Floristic Community Type
g	grams
GHG	Green House Gas
ha	Hectare
HDWA	Health Department of Western Australia
IDEA	Intermittent Decant Extended Aeration
kL/d	Kilolitres Per Day (Thousand Litres Per Day)
km	kilometre
m	Metre
m³	Cubic Metre
MAR	Managed Aquifer Recharge
mg	Milligram
mg/L	Milligrams Per Litre (Thousandths Of A Gram Per Litre)
ML/d	Megalitres Per Day (Million Litres Per Day)
MRPC	Metropolitan Regional Planning Commission
MRS	Metropolitan Region Scheme
MW	Megawatts
OU	Odour Units
OU/s	Odour Units per second
PCWS	Perth Coastal Waters Study
PER	Public Environmental Review
PLOOM	Perth Long Term Ocean Outlet Monitoring
RL	Reduced Level
RO	Reverse Osmosis
s	Second

Acronym	Description
SS	Suspended Solids
TKN	Total Kjeldahl Nitrogen
TN	Total Nitrogen
TP	Total Phosphorus
TWW	Treated Wastewater
WAPC	Western Australian Planning Commission
WET	Whole Effluent Toxicity
WSD	Water Supply Development
WTP	Water Treatment Plant
WWTP	Wastewater Treatment Plant