Permit

Environmental Protection Act 1994

Environmental Authority

This environmental authority is issued by the administering authority under Chapter 5 of the Environmental Protection Act 1994.

Environmental authority number: P-EA-100204423

Environmental authority takes effect on the day it is signed by the delegate.

The anniversary date of this environmental authority is 29 June each year.

Environmental authority holder

Name	Registered address
GLADSTONE PORTS CORPORATION LIMITED	40 Goondoon St, GLADSTONE CENTRAL QLD 4680

Environmentally relevant activity and location details

Environmentally relevant activities	Location
ERA 50 - Mineral and bulk material handling - 1(a) - Loading or unloading 100t or more of minerals in a day, other than loading or unloading mentioned in item 3, or storing 50,000t or more of minerals - within 5km of the highest astronomical tide or 1km of a watercourse ERA 50 - Mineral and bulk material handling - 2 - Loading or unloading 100t or more of bulk materials in a day, other than loading or unloading mentioned in item 3, or storing bulk materials	63 Buss Street, Burnett Heads QLD 4680 Lot 1/SP308111; Lot 276/SP128643; Lot 3/SP133687 and Lot 501/SP279707.

Additional information for applicants

Environmentally relevant activities

The description of any environmentally relevant activity (ERA) for which an environmental authority (EA) is issued is a restatement of the ERA as defined by legislation at the time the EA is issued. Where there is any inconsistency between that description of an ERA and the conditions stated by an EA as to the scale, intensity or manner of carrying out an ERA, the conditions prevail to the extent of the inconsistency.

An EA authorises the carrying out of an ERA and does not authorise any environmental harm unless a condition stated by the EA specifically authorises environmental harm.

A person carrying out an ERA must also be a registered suitable operator under the *Environmental Protection Act 1994* (EP Act).

DELIVERING FOR QUEENSLAND | Queensland Government

Contaminated land

It is a requirement of the EP Act that an owner or occupier of land give written notice to the administering authority if they become aware of the following:

- the presence of, or happening of an event involving, a hazardous contaminant on the land that is causing, or is reasonably likely to cause, serious or material environmental harm (notice must be given within 24 hours); or
- if the land is contaminated land – a change in the condition of the land that is causing, or is reasonably likely to cause, serious or material environmental harm (notice must be given within 24 hours); or
- a notifiable activity (as defined in Schedule 3) having been carried out, or is being carried out, on the land (notice must be given within 20 business days).

For further information, including the form for giving written notice, refer to the Queensland Government website www.qld.gov.au, using the search term 'duty to notify'.

Take effect

Please note that, in accordance with section 200(1) of the EP Act, an EA has effect:

(a) if the authority is for a prescribed ERA and it states that it takes effect on the day nominated by the holder of the authority in a written notice given to the administering authority—on the nominated day; or

(b) if the authority states a day or an event for it to take effect—on the stated day or when the stated event happens; or

(c) otherwise—on the day the authority is issued.

However, in accordance with section 200(2) of the EP Act, the day that the EA takes effect may not be before:

(a) if the authority is for a resource activity—the day the relevant tenure is granted to the applicant; or

(b) if a development permit for a material change of use of premises under the *Planning Act 2016* is necessary for carrying out an activity that related to the authority—the day the development permit takes effect; or

(c) if an SDA Approval under the *State Development and Public Works Organisation Act 1971* is necessary for carrying out an activity that relates to the authority—the day the approval takes effect.

If this EA takes effect when the additional authorisation takes effect, you must provide the administering authority written notice within 5 business days of receiving notification of the related additional authorisation taking effect.

If you have incorrectly claimed that an additional authorisation is not required, carrying out the ERA without the additional authorisation is not legal and could result in your prosecution for providing false or misleading information or operating without a valid EA.

Signature	Date: 10/06/2026

Rebecca Griffiths

Department of the Environment, Tourism, Science and Innovation
Delegate of the administering authority
Environmental Protection Act 1994

Enquiries:

Industry and Development Business Centre
GPO Box 2454, Brisbane QLD 4001
Phone: 1300 130 372
Email: palm@detsi.qld.gov.au

Obligations under the Environmental Protection Act 1994

In addition to the requirements found in the conditions of this EA, the holder must also meet their obligations under the EP Act, and the regulations made under the EP Act. For example, the holder must comply with the following provisions of the Act:

- general environmental duty (section 319)
- duty to restore the environment (section 319C)
- duty to notify environmental harm (section 320-320G)
- offence of causing serious or material environmental harm (sections 437-439)
- offence of causing environmental nuisance (section 440)
- offence of depositing prescribed water contaminants in waters and related matters (section 440ZG)
- offence to place contaminant where environmental harm or nuisance may be caused (section 443).

Other permits required

This permit only provides an approval under the EP Act. In order to lawfully operate you may also require permits / approvals from your local government authority, other business units within the department, and other State and Federal Government agencies prior to commencing any activity at the site. For example, this may include permits or approvals with your local Council (for planning approval), the Department of Transport and Main Roads (to access State controlled roads), the Department of Natural Resources and Mines, Manufacturing, and Regional and Rural Development (to clear vegetation), and the Department of Primary Industries (to clear marine plants or to obtain a quarry material allocation).

Obligations under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)

Matters of national environmental significance (MNES) are regulated under the Commonwealth EPBC Act rather than under state legislation. You may need to submit a referral if your project potentially impacts any matters protected under the EPBC Act. For more information on self-assessments, and referral and assessment processes, please visit the Australian Government Department of Climate Change, Energy, the Environment and Water's website at www.dcceew.gov.au/environment/epbc/advice.

Development approval

This permit is not a development approval under the *Planning Act 2016*. The conditions of this EA are separate, and in addition to, any conditions that may be on the development approval. If a copy of this EA is attached to a development approval, it is for information only and may not be current. Please contact the Department of the Environment, Tourism, Science and Innovation to ensure that you have the most current version of the EA relating to this site.

Obligations under the Aboriginal Cultural Heritage Act 2003 and Torres Strait Islander Cultural Heritage Act 2003 (the Cultural Heritage Acts)

The Cultural Heritage Acts require anyone who carries out a land-use activity to exercise a duty of care. This 'duty of care' means land users must take all reasonable and practicable measures to ensure their activity does not harm Aboriginal or Torres Strait Islander cultural heritage, and applies to any activity where Aboriginal or Torres Strait Islander cultural heritage is located. For more information on your obligations under this legislation, please visit the Department of Women, Aboriginal and Torres Strait Islander Partnerships and Multiculturalism webpage at, www.dwatsipm.qld.gov.au.

Conditions of environmental authority

Environmentally relevant activities	Location
ERA 50 - Mineral and bulk material handling - 1(a) - Loading or unloading 100t or more of minerals in a day, other than loading or unloading mentioned in item 3, or storing 50,000t or more of minerals - within 5km of the highest astronomical tide or 1km of a watercourse ERA 50 - Mineral and bulk material handling - 2 - Loading or unloading 100t or more of bulk materials in a day, other than loading or unloading mentioned in item 3, or storing bulk materials	63 Buss Street, Burnett Heads QLD 4680 Lot 1/SP308111; Lot 276/SP128643; Lot 3/SP133687 and Lot 501/SP279707.

The environmentally relevant activities conducted at the locations as described above must be conducted in accordance with the following site specific conditions of approval.

Agency interest: General	
Condition number	**Condition**
G1	Activities under this environmental authority must be conducted in accordance with the following limitations: 1. The commodities that are authorised to be stored and handled under this environmental authority include: • Silica sand; • Gypsum; • Wood Pellet; • Rosin; • Terpine; • Kaolin; and • Ilmenite. 2. The amount of bulk materials and minerals handled under this environmental authority must not exceed 254,000 tonnes per year; and 3. Activities under this environmental authority must be operated in line with *Appendix 1 – Location of Activities*; and 4. Records must be kept of the daily quantity of material or minerals handled.
G2	Unless specifically authorised by a condition of this environmental authority, details of any contravention of a condition of this environmental authority must: a) be reported to the administering authority within 24 hours of becoming aware of the contravention; and

	b) include the nature and circumstances of the contravention and any immediate actions taken.
G3	As soon as reasonably practicable but no later than 20 business days of a report made under condition G2 (or a longer period agreed to in writing by the administering authority), an investigation must be undertaken to determine: a) the potential circumstances and actions that may have contributed to the contravention; and b) reasonably practicable measures that will be implemented to address the cause of the contravention to prevent future contraventions of this nature.
G4	As soon as reasonably practicable but no later than 20 business days of investigating a contravention under condition G3 (or a longer period agreed to in writing by the administering authority), the reasonably practicable measures identified in the investigation must be implemented.
G5	The outcome of the investigation carried out under condition G3 and the reasonably practicable measures implemented under condition G4 must be recorded.
G6	The following details must be recorded for all complaints received and provided to the administering authority upon request: a) date and time the complaint was received; and b) if authorised by the person making the complaint, their name and contact details; and c) nature and details of the complaint.
G7	As soon as reasonably practicable but no later than 5 business days of receiving a complaint (or a longer period agreed to in writing by the administering authority), an investigation must be undertaken to determine: a) the potential circumstances and actions on site that may have contributed to the basis of the complaint; and b) reasonably practicable measures that will be implemented to address the complaint.
G8	As soon as reasonably practicable but no later than 5 business days of investigating a complaint under condition G7 (or a longer period agreed to in writing by the administering authority), the reasonably practicable measures identified in the investigation must be implemented.
G9	The outcome of the investigation carried out under condition G6 and the reasonably practicable measures implemented under condition G7 must be recorded.
G10	All reasonable and practicable measures must be taken to prevent or minimise environmental harm caused by the activities.
G11	Other than as permitted by this environmental authority, the release of a contaminant into the environment must not occur.
G12	Environmental monitoring results must be kept until surrender of this environmental authority. All other information and records that are required by the conditions of this environmental authority must be kept for a minimum of five (5) years. All information and records required by the conditions

	of this environmental authority must be provided to the administering authority, or nominated delegate upon request, within the required timeframe and in the specified format.
G13	The activity must be undertaken in accordance with written procedures that: a) identify potential risks to the environment from the activity during routine operations and emergencies; and b) establish and maintain control measures that minimise the potential for environmental harm; and c) ensure plant, equipment and measures are maintained in a proper and effective condition; and d) ensure plant, equipment and measures are operated in a proper and effective manner; and e) ensure that staff are trained and aware of their obligations under the *Environmental Protection Act 1994*; and f) ensure that reviews of environmental performance are undertaken at least annually.
G14	Chemicals and fuels in containers of greater than 15 litres must be stored within a secondary containment system.
G15	All analyses required under this environmental authority must be carried out by a laboratory that has National Association of Testing Authorities (NATA) certification, or an equivalent certification, for such analyses. The only exception to this condition is the in situ monitoring of pH and electrical conductivity.
G16	An appropriately qualified person(s) must monitor, record and interpret all parameters that are required to be monitored by this environmental authority and in the manner specified by this environmental authority.
G17	When required by the administering authority, monitoring must be undertaken in the manner prescribed by the administering authority to investigate a complaint of environmental nuisance arising from the activity. The monitoring results must be provided within 10 business days to the administering authority upon its request.
Agency interest: Waste	
Condition number	**Condition**
W1	All waste generated in carrying out the activity must be lawfully reused, recycled or removed to a facility that can lawfully accept the waste.
W2	Incompatible wastes must not be mixed in the same container or waste storage area.
Agency interest: Acoustic	
Condition number	**Condition**

<table>
<tr><td>N1</td><td>The noise generated by the activity must not cause environmental nuisance to any sensitive place or commercial place.</td></tr>
<tr><td>N2</td><td>

Noise from the **activity** must not exceed the levels identified in *Table 1 – Winter months noise limits and Table 2 –noise limits applicable in all other seasons* when measured in accordance with the associated monitoring requirements.

Table 1 – Winter months* noise limits

<table>
<tr><th rowspan="3">Noise level measured in dB(A)</th><th colspan="3">Monday to Saturday</th><th colspan="3">Sunday and Public Holidays</th></tr>
<tr><th>7am–6pm</th><th>6pm–10pm</th><th>10pm–7am</th><th>7am–6pm</th><th>6pm–10pm</th><th>10pm–7am</th></tr>
<tr><th colspan="6">Noise measured at the sensitive place</th></tr>
<tr><td>LAeq, adj, T</td><td>49</td><td>49</td><td>49</td><td>49</td><td>49</td><td>49</td></tr>
<tr><td>$L_{Amax,adj,T}$</td><td>-</td><td>-</td><td>49</td><td>-</td><td>-</td><td>49</td></tr>
<tr><th></th><th colspan="6">Noise measured at the commercial place</th></tr>
<tr><td>LAeq, adj, T</td><td>55</td><td>55</td><td>55</td><td>55</td><td>55</td><td>55</td></tr>
</table>

*Winter months are inclusive from 1 June to 31 August.

Table 2 – Noise limits applicable in all other seasons except Winter

<table>
<tr><th rowspan="3">Noise level measured in dB(A)</th><th colspan="3">Monday to Saturday</th><th colspan="3">Sunday and Public Holidays</th></tr>
<tr><th>7am–6pm</th><th>6pm–10pm</th><th>10pm–7am</th><th>7am–6pm</th><th>6pm–10pm</th><th>10pm–7am</th></tr>
<tr><th colspan="6">Noise measured at the sensitive place</th></tr>
<tr><td>$L_{Aeq, adj, T}$</td><td>55</td><td>55</td><td>50</td><td>55</td><td>55</td><td>50</td></tr>
<tr><td>$L_{Amax,adj,T}$</td><td>-</td><td>-</td><td>49</td><td>-</td><td>-</td><td>49</td></tr>
<tr><th></th><th colspan="6">Noise measured at the commercial place</th></tr>
<tr><td>$L_{Aeq, adj, T}$</td><td>55</td><td>55</td><td>55</td><td>55</td><td>55</td><td>55</td></tr>
</table>

Associated monitoring requirements

1. Limits are applied at the boundary of the sensitive receptor.
2. All monitoring devices must be calibrated and maintained according to the manufacturer's instruction manual.
3. Any monitoring must be in accordance with the most recent version of the administering authority's *Noise Measurement Manual*.
4. Any monitoring of noise emissions from the activity must be undertaken when the activity is in operation.

</td></tr>
<tr><td>N3</td><td>

When required by the administering authority, noise monitoring must be undertaken in accordance with the associated monitoring requirements of Table - Noise Limits, and the results notified within 14 days to the administering authority. Monitoring must include:

1. L_{Aeq}, adj, T;
2. Background noise (Background) as $L_{A90, adj, T}$;

</td></tr>
</table>

	3. $L_{Amax,T}$; 4. the level and frequency of occurrence of any impulsive or tonal noise; 5. atmospheric conditions including wind speed and direction; 6. effects due to extraneous factors such as traffic noise; 7. recording of location, date and time of measurements.
N4	The method of measurement and reporting of noise levels must comply with the latest edition of the administering authorities Noise Measurement Manual
Agency interest: Air	
Condition number	**Condition**
A1	Odours or airborne contaminants must not cause environmental nuisance to any sensitive place or commercial place.
A2	Dust and particulate matter emissions must not exceed the following concentrations at any sensitive place or commercial place: a) dust deposition of 120 milligrams per square metre per day, when monitored in accordance with Australian Standard AS 3580.10.1 (or more recent editions), or b) a concentration of particulate matter with an aerodynamic diameter of less than 10 micrometre (µm) (PM10) suspended in the atmosphere of 50 micrograms per cubic metre over a 24 hour averaging time, when monitored in accordance with Australian Standard AS 3580.9.6 (or more recent editions) or any other method approved by the administering authority.
Agency interest: Land	
Condition number	**Condition**
L1	Contaminants must not be released to land.
L2	Treatment and management of acid sulfate soils must comply with the latest edition of the *Queensland Acid Sulfate Soil Technical Manual.*
L3	Before applying to surrender this environmental authority, the site must be rehabilitated to achieve a safe, stable, non-polluting landform.
Agency interest: Water	
Condition number	**Condition**
WT1	Contaminants must not be released to any waters.
WT2	Stormwater must be managed to:

	a) prevent stormwater from being contaminated by the activity; or b) direct stormwater that is contaminated by the activity to stormwater treatment and retention measures.
WT3	Stormwater may only be released to waters where: a) beneficial reuse of contained stormwater runoff on site is not viable; and b) the release is necessary to maintain stormwater retention measures capacity; and c) the release does not contain any properties at a concentration capable of causing environmental harm.

Definitions

Key terms and/or phrases used in this document are defined in this section. Where a term is not defined, the definition in the *Environmental Protection Act 1994*, its regulations or environmental protection policies must be used. If a word remains undefined it has its ordinary meaning.

Activity means the environmentally relevant activities, whether resource activities or prescribed activities, to which the environmental authority relates.

Administering authority means the Department of the Environment, Tourism, Science and Innovation, or its successors or predecessors.

Appropriately qualified person(s) means a person or persons who has professional qualifications, training, skills and experience relevant to the EA requirement and can give authoritative assessment, advice and analysis in relation to the EA requirement using the relevant protocols, standards, methods or literature.

Background means noise, measured in the absence of the noise under investigation, as $L_{A90,T}$ being the A-weighted sound pressure level exceeded for 90% of the time period of not less than 15 minutes, using Fast response.

Bulk material— as defined in Section 50 Schedule 2 of the Environmental Protection Regulation 2019.

Commercial place means a place used as a workplace, an office or for business or commercial purposes and includes a place within the curtilage of such a place reasonably used by persons at that place.

Environmental nuisance as defined in Chapter 1 of the *Environmental Protection Act 1994*.

Groundwater means water that occurs naturally in, or is introduced artificially into, an aquifer.

Incompatible waste means waste that may chemically react when:

1. placed in proximity to other wastes; and/or
2. mixed with other wastes.

$L_{Aeq\ adj,T}$ means the adjusted A weighted equivalent continuous sound pressure level measures on fast response, adjusted for tonality and impulsiveness, during the time period T, where T is measured for a period no less than 15 minutes when the activity is causing a steady state noise, and no shorter than one hour when the approved activity is causing an intermittent noise.

$L_{Amax,T}$ means the maximum A-weighted sound pressure level measured over a time period T of not less than 15 minutes, using Fast response.

Land does not include waters.

Measures have the broadest interpretation and includes plant, equipment, physical objects, monitoring, procedures, actions, directions and competency.

Mineral— as defined in Section 50 Schedule 2 of the Environmental Protection Regulation 2019.

Monitoring results includes analysis results (laboratory and in situ) and monitoring reports.

NATA means National Association of Testing Authorities.

Records include breach notifications, written procedures, analysis results, monitoring reports and monitoring programs required under a condition of this authority.

Release of a contaminant into the environment means to:

(a) deposit, discharge, emit or disturb the contaminant; or

(b) cause or allow the contaminant to be deposited, discharged, emitted or disturbed; or

(c) fail to prevent the contaminant from being deposited, discharged emitted or disturbed; or

(d) allow the contaminant to escape; or

(e) fail to prevent the contaminant from escaping.

Secondary containment system means a system designed, installed and operated to prevent any release of contaminants from the system, or containers within the system, to land, groundwater, or surface waters.

Sensitive place includes the following and includes a place within the curtilage of such a place reasonably used by persons at that place:

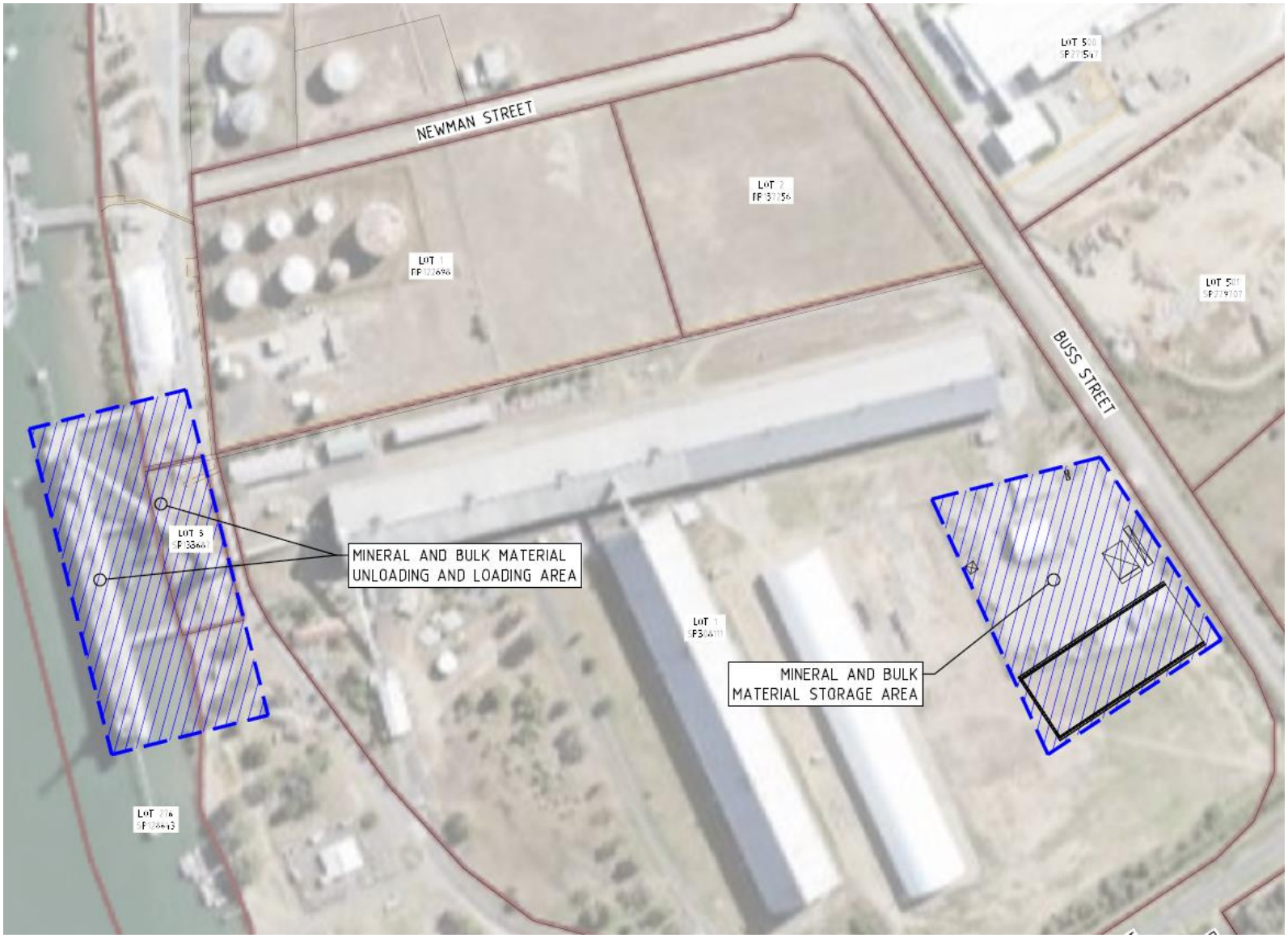
1. a dwelling, residential allotment, mobile home or caravan park, residential marina or other residential premises; or
2. a motel, hotel or hostel; or
3. a kindergarten, school, university or other educational institution; or
4. a medical centre or hospital; or
5. a protected area under the *Nature Conservation Act 1992*, the *Marine Parks Act 2004* or a World Heritage Area; or
6. a public park or garden; or
7. for noise, a place defined as a sensitive receptor for the purposes of the Environmental Protection (Noise) Policy 2019.

Stormwater treatment and retention measures include stormwater dams/ponds and sediment dams/ponds, and other sediment management infrastructure both temporary and permanent, operated as part of the activity.

Waters includes river, stream, lake, lagoon, pond, swamp, wetland, unconfined surface water, unconfined water, natural or artificial watercourse, bed and bank of any waters, dams, non-tidal or tidal waters (including the sea), stormwater channel, stormwater drain, roadside gutter, stormwater run-off, and groundwater and any part thereof.

Year means a 12 month period from 1st January – 31st December.

Appendix 1 – Location of Activities



END OF ENVIRONMENTAL AUTHORITY

DELIVERING FOR QUEENSLAND

Queensland Government