



# Water Act 2000 – Form W2F154

ABN 59 020 847 551

## Application for an associated water licence

### Purpose of the form

The holder of a mining lease or mineral development licence may apply for an associated water licence for taking or interfering with associated water in a regulated underground water area.

Refer to accompanying 'supporting information' to assist with the application for an associated water licence.

To submit this form, please save a digital copy and email as an attachment to your local departmental office.

In accordance with the *Anti-Discrimination Act 1991*, published applications must be viewable by people with visual accessibility requirements. If you submit this form in hardcopy or as a scan, you may be required to pay for an additional public notice.

### Part A Applicant details

Specify the name of each entity making this application including all holders of the mining lease or mineral development licence:

If the applicant is a corporation, please supply the ACN:

Attention (Optional) (e.g. Principal, Secretary, Managing Director, etc):

Street address:

Mailing address (if same as street address write 'as above'):

### Main contact for this application

The contact details provided will be used by the department for the purpose of communications under the *Water Act 2000*. The department may be required or authorised by legislation to disclose your information to other third parties.

Full name:

Preferred phone:

Alternative phone:

Email:

**Privacy statement:** Collection of information on this form is authorised by section 1250D of the *Water Act 2000* and will be used by the department for the purpose of processing your application. The department may be required or authorised by legislation to disclose your information to other third parties. The information may be searchable, disclosed to and used by the public as allowed, authorised or required by legislation. A copy of your application and any supporting information will also be published on the government's website.

<b>OFFICE USE ONLY</b>	Application ref.	Fee received \$	Office Stamp Only
	Client ref.	Receipt no.	
	Authorisation ref.	Date: <span style="float: right;">Initials</span>  / /	

**Part A Applicant details (continued)**

All entities making this application must provide their contact details. If more space is required to provide details, copy or print a blank version of this page, complete and attach.

Full name of the entity:

If a corporation, please supply the ACN:

Attention (Optional) (e.g. Principal, Secretary, Managing Director, etc):

Mailing address:

**Contact details**

The contact details provided will be used by the department for the purpose of communications under the *Water Act 2000*. The department may be required or authorised by legislation to disclose your information to other third parties

Full name:

Preferred phone:

Alternative phone:

Email:

Full name of the entity:

If a corporation, please supply the ACN:

Attention (Optional) (e.g. Principal, Secretary, Managing Director, etc):

Mailing address:

**Contact details**

The contact details provided will be used by the department for the purpose of communications under the *Water Act 2000*. The department may be required or authorised by legislation to disclose your information to other third parties

Full name:

Preferred phone:

Alternative phone:

Email:

Full name of the entity:

If a corporation, please supply the ACN:

Attention (Optional) (e.g. Principal, Secretary, Managing Director, etc):

Mailing address:

**Contact details**

The contact details provided will be used by the department for the purpose of communications under the *Water Act 2000*. The department may be required or authorised by legislation to disclose your information to other third parties

Full name:

Preferred phone:

Alternative phone:

Email:

**Part B Source and location of water**

**Source of underground water**

Aquifer name/s:

**Location of water**

Describe the mining lease or mineral development licence where the underground water will be taken or interfered with.

**Part C Proposed tenure activity**

Describe the proposed tenure activity for taking or interfering with underground water.

**Part D Information**

The applicant must provide sufficient information to assist with assessing this application. The checklist provided in Part E provides guidance on minimum information requirements. Additional information may also be provided as an attachment.

## Part E Minimum requirements checklist

This checklist provides the applicant with a list of minimum requirements to support an associated water licence application. The applicant must provide information to support each of the criteria under section 1250E(c) to (i) of the *Water Act 2000* including, but not limited to, the minimum requirements listed below.

If an application received does not meet the minimum requirements, the assessment of the application will not proceed and may result in delays to the application assessment process. Poor quality information provided may also result in delays. Applicants should refer to relevant sections of the [Independent Expert Scientific Committee \(IESC\) guidelines](#) for information requirements.

If attachments to your application are larger than 20 megabytes in total size, please contact the department prior to submitting your application to discuss options for file transfer.

<input type="checkbox"/>	<p>Existing water entitlements and authorities to take or interfere with water:</p> <ul style="list-style-type: none"> <li>• Reference to all existing water entitlements or authorities of the applicant.</li> <li>• Identify all other water users through a recent bore census*.</li> <li>• Submission of a hydrological report, which includes a detailed underground water model, and details predicted impacts of the take of underground water on other underground water and surface water users, including cumulative impacts. The hydrological report must be independently peer reviewed.</li> </ul> <p><small>*If the bore census is older than two years and/or if operational changes have occurred, it is recommended that the census is reviewed and updated where necessary.</small></p>
<input type="checkbox"/>	<p>Information about the mining tenure:</p> <ul style="list-style-type: none"> <li>• A copy of the mining lease and other tenure documents.</li> <li>• A map or maps clearly delineating the mining tenure and associated features.</li> <li>• If available, a copy of the environmental authority (EA) or draft EA.</li> <li>• Reports* prepared for the EA including, but not limited to an Environmental Impact Study (EIS), Environmental Management Plan, or IESC findings.</li> <li>• If available, a copy of any Commonwealth <i>Environmental Protection and Biodiversity Conservation Act 1999</i> Approval and documents related to it.</li> <li>• A copy of any report prepared by the Coordinator General including any EIS and documents related to it.</li> </ul> <p><small>*If previous reports are older than two years and/or there are operational changes to the original proposal, it is recommended that the reports should be reviewed and updated where necessary.</small></p>
<input type="checkbox"/>	<p>Information about the effects of taking, or interfering with, water on natural ecosystems:</p> <ul style="list-style-type: none"> <li>• Detailed information on any interactions between groundwater and surface water systems, and any ecosystems linked to those systems.</li> <li>• Information related to any groundwater dependent ecosystems.</li> <li>• Detailed information on predicted impacts and risks to those ecosystems from the take of underground water.</li> </ul>
<input type="checkbox"/>	<p>Information about the effects of taking, or interfering with, water on the physical integrity of watercourses, lakes, springs and aquifers:</p> <ul style="list-style-type: none"> <li>• Details on the predicted impacts on the function of an aquifer, such as impacts on recharge and groundwater flow.</li> </ul>
<input type="checkbox"/>	<p>Strategies for the management of impacts on underground water, including the impacts of dewatering:</p> <ul style="list-style-type: none"> <li>• A copy of the groundwater monitoring program reviewed and approved by an appropriately qualified person*, which meets, but is not limited to, the following objectives: <ul style="list-style-type: none"> <li>○ to provide for the monitoring of impacts on any springs and watercourses dependent on underground water flow</li> <li>○ to provide for the monitoring of impacts on other underground water users</li> <li>○ to provide for underground water level monitoring in all identified geological units across and adjacent to the mine site</li> <li>○ to estimate underground water inflow to, and take from, mine workings</li> <li>○ to provide for the refinement and validation of the numerical underground water model used to assess impacts.</li> </ul> </li> <li>• Details of all current and proposed make good and/or other mitigation measures, including the date of any agreements and details of water bores subject to the agreements.</li> <li>• The outcomes of any Land Court proceedings and any conditions recommended by the Land Court.</li> </ul> <p><small>* An appropriately qualified person means an individual with a degree in a relevant science or engineering discipline, and/or professional accreditation, and a minimum of five years' experience in the fields of hydrogeology and/or engineering; and has a practical knowledge of water bore construction and infrastructure. Sufficient evidence must be provided to support the inference that the person in question is appropriately qualified.</small></p>

<input type="checkbox"/>	<p>Strategies and policies for the relevant coastal zones referred to in the <i>Coastal Protection and Management Act 1995</i>:</p> <ul style="list-style-type: none"> <li>Information regarding a coastal zone which the operation may be located in.</li> <li>Outline any impacts that may occur on the coastal zone, such as impacts on stream flows, sea water intrusion, and the basis for any assumptions.</li> </ul>
<input type="checkbox"/>	<p>Public interest:</p> <ul style="list-style-type: none"> <li>A copy of the EIS.</li> <li>Information on the benefits of the mine including, but not limited to, how the competing aspects of public interest, including economic, social, and environmental benefits, have been considered.</li> </ul>

**Part F Declaration**

All entities making this application to complete and sign the declaration below. A copy of a full Australian Securities and Investments Commission search should be provided for each entity as evidence of the position of the representative signing the declaration.

**If more signature space is required, copy or print a blank copy of this page, complete and attach.**

Being an entity who is or will be the holder of a mining tenure, I/we do hereby apply for a licence to take associated water. I/we declare that the information being contained in this application and materials submitted in support is true and correct and I/we are authorised to make this declaration. I/we confirm that the application and supporting information provided meet the minimum requirements as stipulated in Part E of this application form.

**Corporation** Executed for and on behalf of

Organisation name:

ACN:

By (name):

By (name):

Position (CEO or equivalent):

Position (CEO or equivalent):

**Electronic Signature**

By ticking this box you consent to the use of an electronic signature to submit this form\*.

\*By submitting this form using your email address nominated in Part A of this form, you will have provided an electronic signature.

If you do not wish to use an electronic signature, you must sign the form in the space provided below.

**Electronic Signature**

By ticking this box you consent to the use of an electronic signature to submit this form\*.

\*By submitting this form using your email address nominated in Part A of this form, you will have provided an electronic signature.

If you do not wish to use an electronic signature, you must sign the form in the space provided below.

Date:

Date:

Manual signature (optional):

Manual signature (optional):

**Corporation** Executed for and on behalf of

Organisation name:

ACN:

By (name):

By (name):

Position (CEO or equivalent):

Position (CEO or equivalent):

**Electronic Signature**

By ticking this box you consent to the use of an electronic signature to submit this form\*.

\*By submitting this form using your email address nominated in Part A of this form, you will have provided an electronic signature.

If you do not wish to use an electronic signature, you must sign the form in the space provided below.

**Electronic Signature**

By ticking this box you consent to the use of an electronic signature to submit this form\*.

\*By submitting this form using your email address nominated in Part A of this form, you will have provided an electronic signature.

If you do not wish to use an electronic signature, you must sign the form in the space provided below.

Date:

Date:

Manual signature (optional):

Manual signature (optional):

<b>Individual</b>	
Name:	Name:
<b>Electronic Signature</b> <input type="checkbox"/> By ticking this box you consent to the use of an electronic signature to submit this form*.  *By submitting this form using your email address nominated in Part A of this form, you will have provided an electronic signature.  If you do not wish to use an electronic signature, you must sign the form in the space provided below.	<b>Electronic Signature</b> <input type="checkbox"/> By ticking this box you consent to the use of an electronic signature to submit this form*.  *By submitting this form using your email address nominated in Part A of this form, you will have provided an electronic signature.  If you do not wish to use an electronic signature, you must sign the form in the space provided below.
Date:	Date:
Manual signature (optional):	Manual signature (optional):

# Supporting information for Application for an associated water licence

<p><b>Purpose of the form</b></p> <p>Under the <i>Water Act 2000</i> (the Act), the chief executive may grant an associated water licence to take or interfere with underground water to the holder, or proposed holder, of a mining lease or mineral development licence. This includes the holder of multiple mining leases or mineral development licences, or any combination of both.</p> <p>The form is used where the tenure holder wishes to take or interfere with water from an aquifer/s within a regulated underground water area under any land during the course of, or resulting from, carrying out an authorised activity for the tenure (associated water). Before commencing any activity which results in water being taken or interfered with, the entity must make prior application by completing and lodging the form.</p> <p>Unless otherwise indicated, all parts of the form should be completed. The department may require the applicant to provide additional information. You will be contacted if additional information is required.</p>
<p><b>Part A Applicant details</b></p> <p>This part is used to identify each entity applying for the associated water licence. This must include all holders of the mining lease or mineral development licence, including joint venture partners.</p>
<p><b>Part B Source and location of water</b></p> <p>This part is used to specify what water will be taken and the location where the water will be taken or interfered with.</p> <p><b>Source of water</b> Specify the aquifers from which associated underground water will be taken or interfered with.</p> <p><b>Location of water</b> The applicant must identify the mining lease or mining development licence overlying the aquifers where underground water will be taken or interfered with.</p>
<p><b>Part C Proposed tenure activity that will result in the take or interference with underground water</b></p> <p>This part is used to indicate to what extent the planned activity would result in taking or interfering with underground water, and to generally assess the impact of the proposal in accordance with the Act. For example, dewatering using a borefield to lower the aquifer below the bottom of the pit; pumping from a sump into the pit; evaporation from the working face and/or pool within the final void.</p>
<p><b>Part D Information</b></p> <p>The application must include sufficient information to address the criteria in section 1250E(c) to (i) of the Act. The checklist in Part E of the application form provides guidance on the minimum information requirements.</p>
<p><b>Part F Declaration</b></p> <p>The application form must be signed by the Chief Executive Officer or equivalent representative of each entity making this application.</p> <p>All persons signing on behalf of a corporation must provide their Australian Company Number (ACN).</p> <p>A copy of a full Australian Securities and Investments Commission (ASIC) search should be provided for each applicant as evidence of the position of the representative signing the declaration.</p>
<p><b>Fees and charges</b></p> <p>The prescribed fee payable at the time of application is changed each year with the consumer price index (CPI) which takes effect from 1 July each year. If submitting an application immediately following 1 July contact your nearest departmental office to obtain details of the current fees.</p>
<p><b>Lodgement</b></p> <p>Contact your local department office specialising in water applications for lodgement information. Water management contacts are also available on the Business Queensland portal at <a href="http://www.business.qld.gov.au">www.business.qld.gov.au</a>.</p>