



**APPLICATION FOR A PERMIT TO DRILL, PLUG, BACKFILL (DECOMMISSION) OR SEAL A WELL  
OR REPAIR, REPLACE OR ALTER THE CASING, LINING OR SCREEN OF A WELL**

*Pursuant to Section 112 of the Landscape South Australia Act 2019*

*A person who furnishes information to the Minister or other authority under the Landscape South Australia Act 2019 (the Act) that is false or misleading in a material particular is guilty of an offence. Maximum penalty: \$20 000.*

**Important Notice - The following only applies for the Central Adelaide Prescribed Wells Area**

Before making an application for a stock or domestic Well Construction Permit (including those for replacement, rehabilitation and deepening), it is recommended that you check if the land parcel is located in (or intersects) either a Groundwater Prohibition Area (GPA) or EPA Assessment Area. The use of groundwater for domestic purposes is currently not permitted in these areas, if you apply to drill a well and your property is within or intersects a GPA or EPA Assessment Area your application will be refused. You can check whether your proposed well site falls within or intersects a GPA or EPA Assessment Area and thereby avoid unnecessary payment of the application fee by visiting the EPA's website (maps and information sheets are available on this site) or alternatively you may contact the department's Mount Gambier office on (08) 8735 1134.

Please note where a proposed drill site falls outside of a GPA or EPA Assessment Area, additional assessment to determine if the location is known or suspected as having contaminated groundwater will be required. This assessment is conducted by the EPA and will occur upon lodgement of the permit application. If the assessment reveals that your proposed drill site is known or suspected as having contaminated groundwater your permit application will be refused.

Your application to construct a stock or domestic well may take up to 40 business days to process. The application fee is not refundable.

If your application is successful and you are located in the Central Adelaide Prescribed Wells Area, a condition of your permit will be to arrange and pay for a water quality sample to be collected and tested by a NATA accredited laboratory, prior to use, to ensure the water is safe and fit for purpose, based on appropriate Australian and International guidelines and advice of SA Health (e.g. Australian Drinking Water Guidelines). Please also see the information provided by the Water Quality Unit of SA Health about the risks of using bore water for domestic purposes and guidance on testing the water quality.

Importantly, if your bore water is found to be contaminated this will result in a section 83A notification under the *Environment Protection Act 1993*. This information is held on the EPA public register and will result in a flag on the properties' certification of title. Additionally, if site contamination is discovered in your area and needs to be assessed, and your property falls within the boundaries of these investigations, you will be advised by the EPA to not use the bore water for any purpose. If the assessment leads to your property being declared part of a Groundwater Prohibition Area, unfortunately it will be illegal for you to continue to access the groundwater on your property.

**Return application and payment to:**

Department for Environment and Water

Water Licensing Branch

PO Box 1046, Mount Gambier SA 5290

Email: [DEW.LCWaterLicensing@sa.gov.au](mailto:DEW.LCWaterLicensing@sa.gov.au)

**For credit card payments or other payment options, please telephone:**  
(08) 8735 1134

**Mount Gambier Office:**

11 Helen Street, Mount Gambier SA 5290

ABN 36 702 093 234

[www.waterconnect.sa.gov.au](http://www.waterconnect.sa.gov.au)

[www.environment.sa.gov.au](http://www.environment.sa.gov.au)

## 1. APPLICANT(S) DETAILS

### APPLICANT(S)

Name(s) (in full):

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**Note:** Name(s) provided must be LEGAL ENTITIES and must be IN FULL.

If Body Corporate: ACN: \_\_\_\_\_

Residential Address: \_\_\_\_\_

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Postal Address:

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Contact Name: \_\_\_\_\_ Telephone No: \_\_\_\_\_

Mobile: \_\_\_\_\_ Email: \_\_\_\_\_

**Note:** If you provide an **EMAIL Address**, the Department will forward an **electronic copy** of your permit as soon as it is completed.

**Note:** Failure to provide full details or the prescribed fee may result in the return of the application and a delay in processing.

## 2. LAND DETAILS

Land on which the activity is proposed to be carried out, being land the applicant has a legal entitlement to use in the proposed manner. Refer to Property Location Browser: <https://sappa.plan.sa.gov.au/> for land details and a map.

Land Title Reference Volume No and Folio No:	Plan No:	Allotment or Section No:	Hundred of:	On Land or Adjacent Road Reserve:	Pastoral Lease No if known:

<i>For Office Use Only:</i> Date Received: _____ Amount Paid: \$ _____ Area: _____	Application No	Payment Method	Invoice No	Batch No

### 3. PROPOSED WORK

**3.1** You may need a Water Licence to use your new well for Water Supply. Do you have an existing Water Licence that needs to be varied to include the new well being constructed? Yes ☐ No ☐

**3.2** If YES please state the Water Licence No: \_\_\_\_\_

Note: You may need to complete an Application for Variation of Licence form. Each application will require the payment of a prescribed fee. More information can be found at [www.environment.sa.gov.au/managing-natural-resources/water-use/water-planning/water-allocation-plans](http://www.environment.sa.gov.au/managing-natural-resources/water-use/water-planning/water-allocation-plans)

If NO please consider whether the intended purpose requires a licence and allocation. If so you will need to apply for a water licence and arrange for a trade of water allocation before you can commence taking water.

Please visit <https://www.environment.sa.gov.au/licences-and-permits/water-licence-and-permit-forms> and contact the regional office relevant to the water resource you are wishing to access as outlined on our website.

**Please select the type of work you propose to carry out:**

**3.3** Construct a new well: Yes ☐ No ☐

If YES go to Part 4. (Do not tick if the new well is replacing an older well that will be backfilled)

**3.4** Backfill an existing well and Construct a replacement well: Yes ☐ No ☐

If YES go to Part 5. (At the same time, on the same land parcel before the drill rig leaves site)

**3.5** Carry out work on an existing well: Yes ☐ No ☐

If YES go to Part 7. (Do not tick if the work is to backfill & replace an existing well)

### 4. NEW WELL DETAILS

**4.1** Number of wells to be drilled: \_\_\_\_\_

Note: a permit is issued for each well to be drilled and a fee is payable for each individual permit.

**4.2** Approximate Easting and Northing (required): E: \_\_\_\_\_ N: \_\_\_\_\_ Zone: \_\_\_\_\_

**4.3** Proposed depth of the new well: \_\_\_\_\_ metres

**4.4** Proposed Aquifer: \_\_\_\_\_

*(Aquifer Examples: Unconfined or Confined; 1st Aquifer or 2<sup>nd</sup> Aquifer; Q1, Q2, Q3, Q4 or T1, T2 etc.)*

**4.5** The well is to be ☐ Drilled ☐ Excavated

**4.6** Proposed angle of the well ☐ Vertical ☐ Other

Go to Part 6

### 5. REPLACEMENT WELL DETAILS

**5.1** Existing Well No/Permit No: \_\_\_\_\_ Depth: \_\_\_\_\_

**5.2** Proposed depth of the replacement well: \_\_\_\_\_ metres **AND/OR**

**5.3** Proposed Aquifer: \_\_\_\_\_

*(Aquifer Examples: Unconfined or Confined; 1st Aquifer or 2<sup>nd</sup> Aquifer; Q1, Q2, Q3, Q4 or T1, T2 etc.)*

**5.4** Approximate Easting and Northing (required): E: \_\_\_\_\_ N: \_\_\_\_\_ Zone: \_\_\_\_\_

**5.5** Distance from existing well (typically this should be no farther than 20 metres from the well being replaced): \_\_\_\_\_

**5.6** Purpose of replacement: \_\_\_\_\_

Go to Part 6

## 6. PURPOSE OF WELL\*

6.1 Please indicate the purpose/use of water by ticking the appropriate box and provide an estimate of the volume of water to be taken from the well on an annual basis.

**\*If you are applying for a well in Central Adelaide, Northern Adelaide Plains or Dry Creek Prescribed Wells Areas then this section must be filled in, with the purpose and estimated volume of take as mandatory fields.**

Note: a water licence may be required to authorise the taking and use of water from wells in Prescribed Areas within South Australia. Please contact the Department on 8735 1134 for further information.

a) Irrigation ☐ Licensed allocation: \_\_\_\_\_ kL per annum

Proposed volume of extraction: \_\_\_\_\_ kL per annum

b) Domestic ☐ Number of Houses: \_\_\_\_\_ Human Consumption: Yes ☐ No ☐

If YES distance well is to be drilled from nearest septic tank system: \_\_\_\_\_ metres

c) Stock ☐ Number of Stock: \_\_\_\_\_ Type of Stock: \_\_\_\_\_

d) Industrial ☐ Nature of business: \_\_\_\_\_ kL per annum: \_\_\_\_\_

e) Public/Town Water Supply ☐ Nature of business: \_\_\_\_\_ kL per annum: \_\_\_\_\_

f) Fire Fighting ☐ Details: \_\_\_\_\_

6.2 Scientific Purposes/Test Well ☐ (Please attach map including proposed GPS coordinates)

(e.g. investigation, monitoring, remediation of contamination, seismic wells, geotechnical, or details of any purpose not related to consumptive use)

Details of water use/purpose: \_\_\_\_\_

6.3 Mining ☐ (Please attach map including proposed GPS coordinates)

a) Dewatering ☐ b) Exploration ☐ c) Industrial ☐ d) Investigation ☐ e) Other purpose ☐

Details of water use/purpose: \_\_\_\_\_

6.4 Drainage ☐ Nature of business: \_\_\_\_\_

Will the well be discharged through a: silt trap ☐ oil trap ☐ other ☐

What attempt has been made to rehabilitate the existing drainage well/s? \_\_\_\_\_

Note: a separate permit is required to authorise the drainage or discharge of water into a well. Please contact the Department on 8735 1134 for further information.

If NOT carrying out work on an Existing well, go to Part 8

## 7. CARRY OUT WORK ON AN EXISTING WELL

7.1 Well Unit No/Permit No/s: \_\_\_\_\_ Date drilled: \_\_\_\_\_

7.2 Present depth: \_\_\_\_\_ meters Meter Number (if known): \_\_\_\_\_

7.3 Well Information - Casing(s) at present in well (show each string separately):

1) Type \_\_\_\_\_ Diameter \_\_\_\_\_ mm from \_\_\_\_\_ metres to \_\_\_\_\_ metres

2) Type \_\_\_\_\_ Diameter \_\_\_\_\_ mm from \_\_\_\_\_ metres to \_\_\_\_\_ metres

3) Type \_\_\_\_\_ Diameter \_\_\_\_\_ mm from \_\_\_\_\_ metres to \_\_\_\_\_ metres

Details of cementing: \_\_\_\_\_ Details of screen: \_\_\_\_\_

7.4 Is it proposed to deepen an existing well\*?

Yes ☐ No ☐

Proposed Depth: \_\_\_\_\_metres

Proposed Aquifer: \_\_\_\_\_

\*If your well is located in the Adelaide Plains, do you plan on increasing your volume of extraction?

N/A ☐ Yes ☐ No ☐

If yes, how much do you plan to increase this by? (Additionally, complete Part 8).

Proposed increase in volume of extraction: \_\_\_\_\_kL per annum

7.5 Is it proposed to enlarge the diameter of an existing well? Yes ☐ No ☐

Present Diameter: \_\_\_\_\_mm

Proposed Diameter: \_\_\_\_\_ mm

7.6 Is it proposed to remove, replace, alter, slot or repair the casing, lining or screen of a well?

Yes ☐ No ☐ Details of rehabilitation: \_\_\_\_\_

7.7 Is it proposed to **plug, backfill or seal** the existing well? Yes ☐ No ☐

If yes; why is the well to be decommissioned? \_\_\_\_\_

## 8. **ONLY FOR WELLS RELATING TO ADELAIDE PLAINS**

*If your application does NOT relate to a well in the Adelaide Plains, please go to Part 9*

A consumptive pool must be nominated for wells constructed within the Central Adelaide, Northern Adelaide Plains and Dry Creek Prescribed Well Areas. Your application for these areas may take up to 40 business days to accommodate additional assessment processes in accordance with the [Adelaide Plains Water Allocation Plan](#).

8.1 Proposed consumptive pool\*: \_\_\_\_\_

- Please visit [Adelaide Plains WAP Consumptive Pools online map](#) on the Department's website to find out your relevant consumptive pool which is generally dependent on the aquifer the wells are extracting from, noting that trade of water allocation can only be within the same consumptive pool. Alternatively please contact the Water Licensing team on (08) 8463 6876 to find out the consumptive pool for your licence.
- T1 Northern Adelaide Plains (NAP) or T2 Northern Adelaide Plains (NAP) consumptive pools are over allocated. Water cannot be transferred into T1 NAP or T2 NAP from other consumptive pools. Transfers of water in these consumptive pools are restricted to water licence and water allocation transfers from the same consumptive pool (i.e. T1 NAP to T1 NAP).
- In addition, water in T1 NAP and T2 NAP can only be transferred from an area of lower potentiometric surface to an area of equal or higher potentiometric surface in the same consumptive pool.

## 9. **ANY OTHER COMMENTS:**

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## 10. MAP OF PROPOSED WELL LOCATION

If possible, please mark the proposed location of the well(s) by providing a map. This map can be drawn or printed as an attachment. Land details can be obtained from <https://sappa.plan.sa.gov.au/>.

### MAP LEGEND



**PROPOSED WELL LOCATION**



**EXISTING WELL LOCATION**  
(If Replacing, Rehabilitating, Relining  
Deepening or Backfilling)

**On a drawn or provided map of the land parcel(s), please show the location of the proposed well(s).**

*Show property boundary and Section(s) numbers*



**ALL APPLICANTS MUST SIGN AND DATE THIS APPLICATION  
ONLY ORIGINAL SIGNATURES WILL BE ACCEPTED**

## 11. SIGNED BY THE APPLICANT

I/We declare that the information that has been provided on this application is true and correct.

AND If the permit is for construction within the Central Adelaide Prescribed Wells Area (otherwise do not circle):

I/We understand that there is groundwater contamination within the Central Adelaide Prescribed Wells Area. If the well is proposed at a location within or intersecting a Groundwater Prohibition Area or an EPA Assessment Area this application will be refused. Also, where a proposed drill site falls outside of a GPA or EPA Assessment Area, additional assessment by the EPA will be required to determine if the location is known or suspected as having contaminated groundwater. If the assessment reveals that the proposed drill site is known or suspected as having contaminated groundwater, this permit application will be refused and the application fee is not refundable.

**Note:** The applicant must complete only one of the following alternatives.

**Note:** If signing as a company, two position bearers must sign e.g. Director, Secretary. If only one Director then Sole Director must be stated as position held.

<b>1. Where the applicant is an individual or two or more persons:</b>		
Print Name:	Sign Here:	Date:
Print Name:	Sign Here:	Date:
Print Name:	Sign Here:	Date:
Print Name:	Sign Here:	Date:
<b>2. Where the applicant is a company or an incorporated association the authorised person(s) duly authorised to sign for and behalf of the organisation:</b>		
Name of company or Incorporated Association:		
Print Name:	Sign Here:	Date:
Position Held:		
Print Name:	Sign Here:	Date:
Position Held:		
<b>3. Where the applicant is a company or an incorporated association and the Seal is affixed:</b>		
The Seal of _____ <div style="text-align: center;">[Write name of Company or incorporated association]</div>		
was hereby affixed in the presence of:		Affix Seal in Box
Print Name:	Sign Here:	
Position Held:	Date:	
Print Name:	Sign Here:	
Position Held:	Date:	
<b>RETURN THIS APPLICATION AND PAYMENT TO:</b>		
Department for Environment and Water 11 Helen Street Mount Gambier SA 5290   PO Box 1046 Mount Gambier SA 5290   Email: <a href="mailto:DEW.LCWaterLicensing@sa.gov.au">DEW.LCWaterLicensing@sa.gov.au</a> For credit card payments or other payment options, please telephone: 08 8735 1134		