



Given name/s:	Surname:	Phone:
Postal address:		Postcode:

Have you sought permission from the property owner to undertake these works? Yes | No If yes please provide written evidence

Do you have a water licence for surface water? Yes | No

If the dam is to be constructed in the Western Mount Lofty Ranges as part of a surface water transfer please include a copy of your water licence

Q1. Type of proposed works

To assist in completing this form, please contact Green Adelaide Landscape Board on 8463 3733 or at dew.greenadelaide@sa.gov.au

Failure to provide sufficient information can delay the assessment of your application.

This application is to:

<input type="checkbox"/> Modify an existing dam (Go to Q2)	<input type="checkbox"/> Construct a new dam (Go to Q6)
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Q2. Modify an existing dam

A	Dam measurements: (see engineer designs)		
	Dam depth _____m	Height of dam wall _____m	Approximate surface area when full _____ m ²
B	Dam capacity _____ML		
C	Current water usage <input type="checkbox"/> Irrigation <input type="checkbox"/> Stock and domestic <input type="checkbox"/> Environmental <input type="checkbox"/> Industrial <input type="checkbox"/> Other		
D	Are you: <input type="checkbox"/> Desilting (Go to Q3) <input type="checkbox"/> Increasing or decreasing dam capacity (Go to Q4) <input type="checkbox"/> Other (please specify) _____ (Go to Q5)		



Q3. Desilting

You do not need to apply for a permit to desilt an off-stream or on-stream dam.

Q4. Increase or decrease of dam capacity

A	Proposed dam measurements:		
	Dam depth _____m	Height of dam wall _____m (up to 3m)	Approximate surface area when full _____ m ²
B	Proposed dam capacity _____ML (less than 5ML)		
C	Is the dam: <input type="checkbox"/> On-stream (Go to D) <input type="checkbox"/> Off-stream (Go to F)		
D	Is there currently a low-flow bypass mechanism installed? <input type="checkbox"/> Yes (Go to F) <input type="checkbox"/> No (Go to E)		
E	It is a requirement that all on-stream dams include a low flow bypass mechanism, please ensure this is included in the designs.		
F	Has an overflow mechanism been included in the design? <input type="checkbox"/> Yes (Go to H) <input type="checkbox"/> No (Go to G)		
G	It is a requirement that all dams include an overflow mechanism, please ensure that this is included in the designs.		
H	<p>Engineering drawings together with calculation sheets are a requirement. These must include:</p> <ul style="list-style-type: none"> hydrology; flood flow estimates; spillway design (including flood capacity) earthworks design of; retaining walls, spillways, related structures, and protection against scour <input type="checkbox"/> a specification for all work and the standards to be achieved. <p>Please ensure they are attached to the application. We will be unable to continue with this application without them.</p>		
I	<u>Contractor details:</u>		
	Company:		
	Contact:	Phone:	



J Describe how the works will be undertaken i.e. excavator, drain dam, etc.:

K Details of any other existing dams on this title: (if more than 6 please attach additional information to this application).

Purpose of water use for each dam (ML)

	Dam capacity (ML)	<i>Irrigation</i>	<i>Stock and domestic</i>	<i>Environmental</i>	<i>Industrial</i>	<i>Other</i>
1						
2						
3						
4						
5						
6						

L **Go to Q7**

Q5. Other

A Please provide details of any other work being undertaken.

B **Go to Q7**



Q6. Construct a new dam

A	<u>Proposed dam measurements:</u>		
	Dam depth _____m	Height of dam wall _____m (up to 3m)	Approximate surface area when full _____ m ²
B	Proposed dam capacity _____ML (less than 5ML)		
C	Proposed water usage <input type="checkbox"/> Irrigation <input type="checkbox"/> Stock and domestic <input type="checkbox"/> Environmental <input type="checkbox"/> Industrial <input type="checkbox"/> Other		
D	Is the dam: <input type="checkbox"/> On-stream (Go to E) <input type="checkbox"/> Off-stream (Go to F)		
E	It is a requirement that all on-stream dams include a low flow bypass mechanism, please ensure this is included in the designs.		
F	It is a requirement that all dams include an overflow mechanism, please ensure that this is included in the designs.		
G	Engineering drawings together with calculation sheets are a requirement. These must include: <ul style="list-style-type: none"> • hydrology; flood flow estimates; spillway design (including flood capacity) • earthworks design of; retaining walls, spillways, related structures, and protection against scour <input type="checkbox"/> a specification for all work and the standards to be achieved. Please ensure they are attached to the application. We will be unable to continue with this application without them.		
H	<u>Construction contractor details:</u>		
	Company:		
	Contact:	Phone:	



I Describe how the works will be undertaken i.e. excavator, drain dam, etc.:

K Details of any other existing dams on this title? (If more than 4 please provide information on separate piece of paper).

Purpose of water use for each dam (ML)

	Dam capacity (ML)	<i>Irrigation</i>	<i>Stock and domestic</i>	<i>Environmental</i>	<i>Industrial</i>	<i>Other</i>
1						
2						
3						
4						

Q7. Environmental risks

A Please identify any risks in regards to these works i.e. water quality, watercourse integrity, water-dependent ecosystems.



B	Describe how these risks will be mitigated.
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Q8. Further information

A	Will any other works be undertaken at the same time? <input type="checkbox"/> Yes (Go to B) <input type="checkbox"/> No (Go to C)
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B	Describe other works to be undertaken at the same time. Please note that some works may require you to apply for a separate water affecting activity permit.
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C	<p>Do these works relate to any other application you have or are in the process of having assessed?</p> <p><input type="checkbox"/> Development application No. _____ If yes:</p> <p>Please specify works being undertaken:</p> <p><input type="checkbox"/> Environment, protection and biodiversity conservation applications</p> <p><input type="checkbox"/> Native vegetation application</p> <p><input type="checkbox"/> Other (please specify)</p>
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Q9. Checklist

A

Please ensure the following information is attached if required. Please ensure you attach copies as documentation is unable to be returned.

- Certificate of Title**
- Written evidence permission has been sought to undertake works on owner's property**
- Copy of water licence** (if in the Western Mount Lofty Ranges)
- Engineered dam designs**
- Application fee:** Please note we only accept cheques and electronic funds transfer (EFT) payments.
- Cheque
- Bank transfer (EFT)

Declaration / signature

I, the applicant, have obtained consent from relevant rights holders to reproduce documents in support of my Water Affecting Activity permit application and further indemnify the Green Adelaide Landscape Board for any alleged breach of copyright in relation to the electronic publication of documents furnished in support of this Water Affecting Activity permit application lodged by me.

Signature:

Date:

Lodgement instructions

Email:

dew.greenadelaide@sa.gov.au

Posting:

Please mark all envelopes '**WAA permit application**'.

Green Adelaide Landscape Board

GPO Box 1047 Adelaide SA 5001

Ph: 08 8463 3733

Payment instructions

Please note we only accept cheques and EFT payments.

Cheques

Made payable to the **Green Adelaide Landscape Board** and crossed 'Not Negotiable', for the amount of **\$60.00**.

EFT payments

Account name: DEWNR DEBTORS ACCOUNT

BSB: 065 266 (Commonwealth Bank)

A/C number: 1 0000 960

Reference: GA WAA – (insert applicant surname or business name here) Amount:

\$60.00