

# NORTHERN TERRITORY OF AUSTRALIA

## WATER REGULATIONS

As in force at 10 August 1994

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# NORTHERN TERRITORY OF AUSTRALIA

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As in force at 10 August 1994

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## WATER REGULATIONS

### Regulations under the *Water Act*

#### **Part 1 Preliminary**

##### **1 Citation**

These Regulations may be cited as the *Water Regulations*.

##### **2 Commencement**

These Regulations shall come into operation on the commencement of the *Water Act 1992*.

#### **Part 2 Review**

##### **4 Review of action or decision of controller**

- (1) An application under section 30 of the Act shall:
  - (a) be in accordance with Form 1; and
  - (b) be made within 30 days after the notification to the applicant of the decision or action it is proposed should be reviewed.
- (2) Where a Review Panel is convened for the purpose of advising the Minister on a matter to be reviewed, the Chairman of the Panel shall, in accordance with Form 2, cause details of the date, time and place at which the Panel will meet to consider the matter to be advised to the applicant.
- (3) Where 2 or more applicants seek reviews on similar grounds in respect of matters concerning land in the same general locality, the Review Panel may consider the matters together.
- (4) The Minister shall advise an applicant of the Minister's decision on any matter referred to the Review Panel within one month after the Review Panel gives its advice to the Minister.

## **Part 3 Permits and licences**

### **Division 1 Permits and licences other than drilling licences**

#### **5 Water Investigation Permit**

- (1) An application under section 36(1) of the Act for a permit to explore for water (***Water Investigation Permit***) shall be in accordance with Form 3 and shall be lodged with the Controller.
- (2) The Controller may publish in a newspaper circulating in the locality of the land to which the application relates a notice, in accordance with Form 4, of the application having been made and if the Controller does so he or she shall forward a copy of the notice to the owners and occupiers of any land in the vicinity of the land to which the application relates which, in the Controller's opinion, may in any way be affected as the result of the granting of the proposed Permit.
- (3) The costs of publication of the notice under subregulation (2) shall be met by the applicant.
- (4) A Water Investigation Permit shall be in accordance with Form 5.

#### **6 Permit to Construct or Alter Works**

- (1) An application under section 41(1) of the Act for a permit to construct or alter a dam, water storage or water control structure (***Permit to Construct or Alter Works***) shall be in accordance with Form 6 and shall be lodged with the Controller.
- (2) The Controller may, in respect of an application for a grant (not being by way of a reissue), publish in a newspaper circulating in the locality of the land on which it is proposed to carry out the works a notice, in accordance with Form 7, of the application having been made and if the Controller does so he or she shall forward a copy of the notice to the owners and occupiers of any land upstream or downstream of the point of the proposed works which, in the Controller's opinion, may in any way be affected as a result of the granting of the proposed Permit.
- (3) The costs of publication of the notice under subregulation (2) shall be met by the applicant.
- (4) A Permit to Construct or Alter Works shall be in accordance with Form 8.

## **7 Bore Construction Permit**

- (1) An application under section 57(1) of the Act for a permit to carry out an operation referred to in section 56(1) (***Bore Construction Permit***) shall be in accordance with Form 9 and shall be lodged with the Controller.
- (2) A Bore Construction Permit shall be in accordance with Form 10.

## **8 Licence to Take or Use Surface Water**

- (1) An application under section 45(1) of the Act for a licence to take or use water (***Licence to Take or Use Surface Water***) shall be in accordance with Form 11 and shall be lodged with the Controller.
- (2) The Controller may publish in a newspaper circulating in the locality of land to which the application relates a notice, in accordance with Form 12, of the application having been made and if the Controller does so he or she shall forward a copy of the notice to the owners and occupiers of any land upstream or downstream of the proposed point of taking of the water which, in the Controller's opinion, may in any way be affected as the result of the granting of the licence.
- (3) The costs of publication of a notice under subregulation (2) shall be met by the applicant.
- (4) A Licence to Take or Use Surface Water shall be in accordance with Form 13.

## **9 Licence to Take Ground Water**

- (1) An application under section 60 of the Act for a licence to take water from a bore (***Licence to Take Ground Water***) shall be in accordance with Form 14 and shall be lodged with the Controller.
- (2) A Licence to Take Ground Water shall be in accordance with Form 15.

## **9A Waste discharge licence**

- (1) An application for a licence under section 74 of the Act shall be in a form approved by the Controller and shall be lodged with the Controller.
- (2) A licence granted under section 74 of the Act shall be in a form approved by the Controller.

## **Division 2 Drilling licences and qualifications**

### **10 Drilling Licence**

- (1) An application under section 49 of the Act for a Drilling Licence shall be in accordance with Form 16 and shall be lodged with the Controller.
- (2) A Drilling Licence shall be in accordance with Form 17.

### **11 Records and samples**

The holder of a Drilling Licence engaged in any operation or work pursuant to Drilling Licence shall:

- (a) keep records in accordance with a form approved by the Controller; and
- (b) keep representative samples of:
  - (i) approximately 250 grams weight taken of each change of strata observed in the bore, and in any case samples of strata at intervals not exceeding 3 metres, such samples to be secured in a clean bag, 10cm x 15cm in size manufactured of plastic at least 0.1mm thick or in a bag not less than that size and at least the same strength, clearly marked so as to identify the bore and the depth at which the sample was taken; and
  - (ii) not less than 1 litre volume of each water cut in the bore preserved in a clean bottle, completely filled and tightly stoppered or sealed and clearly marked so as to identify the bore and the depth at which the sample was taken.

### **12 Drillers' Qualifications Advisory Committee**

- (1) The Drillers' Qualifications Advisory Committee shall be constituted by 8 members appointed by the Minister:
  - (a) 2 of whom shall be qualified as hydrogeologists or groundwater engineers;
  - (b) 2 of whom shall have, in the Minister's opinion, adequate experience in the planning and conduct of drilling operations;
  - (c) 2 of whom shall be appointed to represent users and shall be persons who, in the Minister's opinion, are not involved in the drilling industry or employed in the public sector; and

- (d) 2 of whom shall be appointed from a panel of not less than 3 names submitted to the Minister by the Australian Drilling Industry Association or, if no such panel is nominated, then as the Minister thinks fit.
- (2) The Minister shall appoint one of the members of the Committee to be its chairman and such other members, in the order the Minister chooses, to be its acting chairman in the absence of the Chairman from a meeting of the Committee.
- (3) The Chairman shall call such meetings of the Committee as the Controller directs.
- (4) At a meeting of the Committee:
  - (a) the Chairman and 3 other members, one from each of the categories of members other than the Chairman's, constitute a quorum;
  - (b) questions arising shall be determined by a majority of the votes of the members present and voting and in the event of an equality of votes the matter shall be taken to have been defeated; and
  - (c) subject to this regulation, the Committee shall determine the procedure to be followed at or in connection with the meeting.
- (5) The Committee shall keep records of its meetings.
- (6) In this regulation **Chairman** includes an acting chairman while so acting.

### **13 Functions of Committee**

- (1) The functions of the Drillers' Qualifications Advisory Committee are to advise the Controller:
  - (a) in relation to the granting, renewal or variation of Drilling Licences;
  - (b) in relation to the operation of Division 2 of Part 6 of the Act; and
  - (c) on matters referred to it by the Controller.

### **14 Qualifications**

For the purposes of section 49(1)(b) of the Act, the prescribed qualifications are a pass in such examinations set or nominated by the Drillers' Qualifications Advisory Committee as the Committee

thinks appropriate for the type of work proposed to be carried out under the Drilling Licence, or such other qualifications and/or experience as the Committee or the Controller considers to be equivalent to those qualifications.

### **Division 3            General**

#### **15            Renewal of permits and licences**

- (1) A person who holds a permit or licence (an ***existing licence***) may renew the existing licence by lodging an application in accordance with the appropriate approved form.
- (2) An application to renew an existing licence must be lodged not later than 1 month before the date on which the licence is due to expire.
- (3) If the Controller renews an existing licence, the Controller must issue a further licence to the applicant.

#### **16            Permits or licences lost or destroyed**

Where a permit or licence document has been lost or destroyed, the Controller may, on receipt of a statutory declaration as to the circumstances of the loss or destruction and of any other evidence he or she considers necessary, issue a duplicate permit or licence which shall have the word "duplicate" endorsed on it.

#### **17            Registers of permits and licences**

The Controller shall cause to be kept a register of permits granted pursuant to sections 36, 41 and 57 of the Act and a register of licences granted pursuant to sections 45, 49, 60 and 74 of the Act.

#### **18            Joint interests**

- (1) Every joint application for a licence, permit or consent shall be in accordance with the appropriate form for such an application but shall be in the names of and signed by each joint applicant, or his or her agent, and shall bear the address of each such applicant.
- (2) The Controller, after considering the application, the objections, if any, and all replies to such objections made by one or more of the joint applicants, shall determine whether or not a licence, permit or consent:
  - (a) shall be granted to the applicants jointly;
  - (b) shall be granted to one or more of the applicants, but not to all the applicants,



and may include as a condition of the licence, permit or consent such special conditions concerning the joint and several obligations of the applicants as the Controller thinks fit.

- (3) It shall be a condition of every joint licence, permit or consent:
- (a) that each joint holder is jointly and severally bound by the terms and conditions;
  - (b) that each joint holder is jointly and severally liable for any fees or other amounts payable or which may become payable under the Act;
  - (c) that where one joint holder is convicted of an offence against the Act, each and every joint holder shall be deemed also to have committed the offence and may be convicted of it and shall be liable to the penalty prescribed unless the joint holder proves that he did not know and had no reasonable means of knowing of the commission of the offence at the time of its commission; and
  - (d) that each joint holder is jointly and severally bound to comply with all notices and directions given under the Act, except where the notice or direction relates to any thing, measure or work on the land of one or more, but not all, such holders, in which case the notice or direction shall specify which joint holders shall be bound to comply therewith and are liable for a failure so to do.
- (4) Where, pursuant to section 93(1) of the Act, the Controller, by notice, amends or modifies the terms and conditions of a joint licence, permit or consent, the Controller may specify in the notice the manner in which the respective entitlements of each of the joint holders are amended or modified by the notice.
- (5) Where pursuant to section 93(2) of the Act the Controller, by notice, revokes or suspends a joint licence, permit or consent, the Controller may specify in the notice the manner in which the respective entitlements of each of the holders are revoked or suspended.
- (6) Where an application, notice or other document is permitted or required to be served on the joint holders of a licence, permit or consent, service on any one such joint holder shall be deemed to be service on every joint holder.

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**Schedule Forms**

NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 1**

regulation 4(1)

**APPLICATION FOR REVIEW OF DECISION OR ACTION**

Pursuant to section 30 of the *Water Act*

Application No. .... (*office use only*)

1. GENERAL

Name of Applicant: .....  
(*surname*) (i) (i) (*given names*)

Postal Address: .....  
..... Post Code ..... Phone No. ....

2. DETAILS OF APPLICATION

(a) This application for review relates to (tick as appropriate):

- (i) the decision to grant a Permit, Licence or consent
  - (ii) the refusal to issue a Permit, Licence or consent
  - (iii) a condition of the issue of a Permit, Licence or consent
  - (iv) a direction given;
  - (v) an amount determined;
  - (vi) other (please specify)
- .....

(b) Reference number of Permit, Licence, etc. (if applicable) .....

(c) The property to which the application for review relates:

Lot No. .... Section No. .... Hundred of .....  
Portion No. .... Township .....  
Lease No./name .....

(d) I am the \*owner/\*occupier/\*lessee of the property.



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NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 2**

regulation 4(2)

**NOTIFICATION OF HEARING OF WATER RESOURCES REVIEW PANEL**

Pursuant to section 30 of the *Water Act*

To: .....

of .....

You are advised that in relation to your application for review, you should attend the hearing of the Water Resources Review Panel to be held at

.....

*(place of hearing)*

on ..... at .....

*(date)*

*(time)*

Your application number is .....

You should bring with you to the hearing any books, papers, documents or plans which you may wish to use in support of your submission to the Panel.

Please confirm in writing within seven days of receipt of this advice, your intention to proceed with this application. Such confirmation should be addressed to the Chairman, Water Resources Review Panel, G.P.O. Box 1096, Darwin NT 0801. Failure to provide such confirmation will result in your application not proceeding.

Information on the constitution and processes of the Review Panel is attached for your information.

Dated .....

Chairman of Water Resources  
Review Panel

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NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 3**

regulation 5(1)

**APPLICATION FOR A WATER INVESTIGATION PERMIT**

Pursuant to section 36 of the *Water Act*

(for persons other than those authorised under section 20(2) of the *Water Act*)

Application No. .... (*office use only*)

1. GENERAL

Name of Applicant: .....  
(*surname*) (i) (i) (*given names*)

Postal Address: .....  
post Code ..... Phone No. ....

2. PROPERTY AFFECTED BY INVESTIGATION

(a) In relation to the property/properties on which investigation will be undertaken.

(i) Name of \*owner/\*occupier .....

(ii) Address of \*owner/\*occupier .....

(b) Property description:

Lot No. .... Section No. .... Hundred of .....  
Portion No. .... Township .....  
Lease No./Name .....

(If insufficient space, attach details to this application.)

(c) A map of appropriate scale showing the relevant property/properties should be attached to this application.

3. INVESTIGATION DETAILS

(a) Purpose of investigation (tick as appropriate)

Groundwater

Surface water

Gauging – temporary

– long term

Water Quality analysis

Bores to be sunk

Approximate number of bores .....

Surface geophysics

Geophysical bore logging

Bore test and pumping

Other. Give details

.....  
.....  
.....

(b) General description of investigation project and likely timing of execution.

.....  
.....  
.....

NOTE: ADVERTISING OF APPLICATION

The Controller of Water Resources may give notice of this application to those likely to be affected by its approval.

Signing of this application approves the advertising by the Controller of this application in one edition of a newspaper circulating generally in the locality of the proposed works. The cost of advertising shall be borne by the applicant.

Applicant's Signature.....

Date.....

To: The Controller of Water Resources  
Power and Water  
G.P.O. Box 1096  
Darwin NT 0801

Head Office:  
Sasco House  
8 Cavenagh Street  
Darwin NT 0800

\* Delete as necessary

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NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 4**

regulation 5(2)

**NOTICE OF APPLICATION**

Pursuant to section 36 of the *Water Act*

I, .....  
(*the Controller*)

hereby give notice of an application for a Permit to Investigate for Water on land situated at

.....  
(*description of land*)

Any enquiries concerning this application should be directed to the Rural Advisory Officer in the Water Resources Office in either Alice Springs or Darwin, G.P.O. Box 1096, Darwin, NT 0801.

Any objection to the issue of such a Permit must be forwarded in writing to reach me at (*address*), within 30 days of the date hereof.

Dated .

Controller of Water Resource

NORTHERN TERRITORY OF AUSTRALIA

Water Regulations

FORM 5

regulation 5(4)

WATER INVESTIGATION PERMIT

Pursuant to section 36 of the Water Act

Permit No. ....

Subject to full compliance with the Water Act, Regulations and the terms and conditions set out below, permission is granted to

..... of ..... to enter the land situate at Lot No. .... Section No. .... Hundred of ..... Portion No. .... Township ..... Lease No./name ..... to investigate for water. This Permit remains in force for a period of ..... months from the date of this Permit.

Terms and Conditions

- 1. The permittee shall give notice in writing to the owners and occupiers of all of the lands abovementioned upon which he wishes to enter for the purpose of the water investigation at least 14 days prior to entry. Any such notice shall clearly indicate the work proposed to be carried out on the land and the name and place of business of each person who will enter on the land to carry out the work.
2. This Permit does not entitle the permittee to enter upon any lands - (a) within the curtilage of any dwelling house; (b) upon which any crop, vines or orchard is situate; (c) occupied pursuant to a mining tenement within the meaning of section 4 of the Mining Act other than with the permission of the tenement holder.
3. Any structure, equipment or any other thing attached to the land pursuant to this Permit shall not be deemed to have become a fixture for the purpose of giving the owner or occupier of the land a proprietary interest in such structure, equipment or thing.
4. The permittee shall ensure that as little damage as is practicable is done to any land entered pursuant to this Permit and that, upon completion of the investigations, the land is restored as nearly as is



reasonably practicable to the condition in which it was before the commencement of the investigations, or alternatively in accordance with prior agreement between the parties. The Permit holder is liable for compensation to the land holder for damage caused by entry or works.

5. The permittee shall furnish copies of any data obtained during the investigation to the Controller of Water Resources at the end of the investigation period or as otherwise required by this Permit and at such times as the Controller may request during the operation of this permit.
6. The following specific conditions will apply:

Controller of Water Resources

Date .....

Note: Every application for a reissue of a permit shall be made not later than one calendar month prior to the date of expiry of this permit.

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NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 6**

regulation 6(1)

**APPLICATION FOR A PERMIT TO CONSTRUCT OR ALTER WORKS**

Pursuant to section 41 of the *Water Act*

Application No. .... (*office use only*)

1. GENERAL

Name of Applicant: .....  
(*surname*) (*given names*)

Postal Address: .....  
..... Post Code ..... Phone No. ....

2. PROPERTY DETAILS

(a) Details of property on which construction or alteration will occur –

Lot ..... Section No. .... Hundred of .....  
Portion No. .... Township .....  
Lease No/name .....

(b) Nature of applicant's interest in the land on which construction or alterations will occur is as \*owner/ \*occupier/\*lessee of the property.

3. DETAILS OF PROPOSED CONSTRUCTION OR ALTERATION

(a) The proposed works are:

- (i) New works
- (ii) Alteration to existing works, dam or water storage
- (iii) Other. Give details

.....

(b) As an attachment to this application, describe the proposed construction of or alterations to works, including the size (significant and principal dimensions of structure or influence on locality, attach appropriate plans and drawings), method of construction, supervision, duration of construction or alteration and any ongoing maintenance works.

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(c) As an attachment to this application, provide a map showing the location of the proposed works in relation to the water course and lands in the immediate vicinity.

(d) Previous Permit number (if applicable) .....  
Yes No

(e) Is the purpose of the works to enable water to be taken from the water course?

(i) If yes, is it proposed to take water for

- Domestic purposes
- Stock grazing
- Irrigation areas larger than 0.5 hectares.

Please indicate area and likely crops to be grown.

<u>Type</u>	<u>Hectares</u>
.....	.....

Other. Give details  
.....

(ii) If no, describe the purpose.  
.....

Note: A Permit to Construct or Alter Works does not guarantee the right to extract water for other than basic stock and domestic purposes. A Licence to Take or Use Surface Water may be necessary, particularly where larger volumes are involved.

**NOTE: ADVERTISING OF APPLICATION**

The Controller of Water Resources may give notice of this application to those likely to be affected by its approval.

Signing of this application approves the advertising by the Controller of this application in one edition of a newspaper circulating generally in the locality of the proposed works.

Applicant's Signature.....  
Date.....

To: The Controller of Water Resources  
Power and Water  
G.P.O. Box 1096  
Darwin NT 0801

Head Office:  
Sasco House  
8 Cavenagh Street  
Darwin NT 0800

\* delete as necessary

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NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 7**

regulation 6(2)

**NOTICE OF APPLICATION**

Pursuant to section 41 of the *Water Act*

I, .....  
(*the Controller*)

hereby give notice of an application for a Permit under section 41 of the *Water Act* to construct/alter the following works .....

.....  
(*description of works*)

on land situate at .....  
(*description of land*)

Any enquiries concerning this application should be directed to(*name of person*).

Any objection to the issue of a Permit authorising the proposed works must be forwarded in writing to reach me at the Rural Advisory Officer in the Water Resources Office in either Alice Springs or Darwin, G.P.O. Box 1096, Darwin , NT 0801, within 30 days of the date hereof.

Dated .

Controller of Water Resources

NORTHERN TERRITORY OF AUSTRALIA

Water Regulations

FORM 8

regulation 6(4)

PERMIT TO CONSTRUCT OR ALTER WORKS

Pursuant to section 41 of the Water Act

Permit No. ....

Subject to full compliance with the terms and conditions set out below, permission is granted to

.....  
of .....

to undertake the following work .....

.....  
on the .....

(name the watercourse)

located at Lot ..... Section No. .... Hundred of .....

Portion No. .... Township .....

Lease No./name .....

Such work must be completed within 12 months of the date from this Permit.

Terms and Conditions

1. Strict compliance with any ongoing maintenance or operational requirements set out in Condition No. 5 hereunder will be required both during and after completion of construction or alteration of the works.
2. The location of the works constructed or altered in pursuance of this Permit shall be in accordance with the plan provided with this Permit.
3. Where the works constructed/alterd in pursuance of this Permit shall be capable of retaining diverting or conserving water, the permittee shall not take or divert any water except in accordance with the Water Act.
4. The permittee shall not alter any works constructed in pursuance of this Permit except in accordance with the terms of a further Permit.

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5.            The following specific conditions will apply:

Controller of Water Resources  
Date .....

Note: Every application for a reissue of a Permit shall be made not later than one calendar month prior to the date of expiry of this Permit.

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NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 9**

regulation 7(1)

**APPLICATION FOR A BORE CONSTRUCTION PERMIT**

Pursuant to section 57 of the *Water Act*

Application No. .... (office use only)

1. GENERAL

Name of Applicant: .....  
(surname) (given names)

Postal Address: .....  
..... Post Code ..... Phone No. ....

Property on which bore is, or will be, located:

Lot ..... Section No. .... Hundred of .....  
Portion No. .... Township .....  
Lease No/name .....

I am the \*owner/\*occupier/\*lessee of the property.

Please attach sketch plan showing:

- (a) lands in the immediate vicinity (i.e. lot, section, lease numbers, boundaries, etc.) on adjacent allotments or within 500 metres;
- (b) location of any existing bores in the vicinity;
- (c) location of any effluent trench or waste disposal point within 200 metres;
- (d) direction of ground slope;
- (e) existing or proposed access tracks;
- (f) preferred location of bore.

2. DRILL OR CONSTRUCT A \*NEW/\*REPLACEMENT BORE

Intended uses of proposed bore: Yes No

- (a) Stock
- (b) Domestic



(c) Irrigation areas larger than 0.5 hectares.

Please indicate area and likely crops to be grown.

<u>Type</u>	<u>Hectares</u>
.....	.....
.....	.....
.....	.....
.....	.....

Yes                      No

(d) Industrial Use

Nature of Industry.....

Annual water use in kilolitres.....

(e) Recreation or Environmental Purposes

Nature of Use.....

Annual water use in kilolitres .....

(f) Community or Multi dwelling supply

No of units.....

Annual water use in kilolitres .....

(g) Hydrogeological Investigation

Attach details of activities and program

(h) Other. Please attach details

.....

Note: A Permit to construct a bore does not guarantee the right to extract water for other than basic stock and domestic purposes. A Licence to Take Groundwater may be necessary, particularly where larger volumes are involved.

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3. WORK ON AN EXISTING BORE

Registered number of Bore (if known) .....

Depth of Bore ..... metres. Year of drilling .....

Casing(s) at present in bore (show each string separately)

(1) Type ..... Diam ...../mm from .....m to .....m

(2) Type ..... Diam ...../mm from .....m to .....m

(3) Type ..... Diam ...../mm from .....m to .....m

Details of cementing .....

Details of screen .....

Nature of Work:

(a) DEEPENING THE BORE

State proposed depth of bore .....metres  
Any other details .....

(b) PLUGGING, BACKFILLING OR SEALING OFF THE BORE

State reasons .....

(c) REMOVING, REPLACING, ALTERING SLOTTING OR REPAIRING THE CASING, LINING OR SCREEN, OR ENLARGING BORE DIAMETER

Give details .....

4. ADDITIONAL COMMENTS/ADVICE/INFORMATION IN SUPPORT OF APPLICATION

.....  
.....  
.....

Applicant's Signature .....  
Date .....

To: The Controller of Water Resources  
Power and Water  
G.P.O. Box 1096  
Darwin NT 0801

Head Office:  
Sasco House  
8 Cavenagh Street  
Darwin NT 0800

\* delete as necessary.

NORTHERN TERRITORY OF AUSTRALIA

Water Regulations

FORM 10

regulation 7(2)

BORE CONSTRUCTION PERMIT

Pursuant to section 57 of the Water Act

Permit No. ....

Water Resources Ref No. ....

Subject to full compliance with the terms and conditions set out below, permission is granted to

.....  
of .....

to undertake the following work .....

.....

located at Lot ..... Section No. .... Hundred of .....

Portion No. .... Township .....

Lease No./name .....

Such work must be completed within 12 months from the date of this Permit.

Terms and Conditions

1. All work will be undertaken in accordance with sound water bore drilling practices, to the satisfaction of the Controller of Water Resources.
2. Work will only be carried out by persons holding a recognised drilling licence.
3. The following specific conditions will apply:

Controller of Water Resources

Date .....

Note: Every application for a reissue of a Permit shall be made not later than one calendar month prior to the date of expiry of this Permit.

NORTHERN TERRITORY OF AUSTRALIA

Water Regulations

FORM 11

regulation 8(1)

APPLICATION FOR A LICENCE TO TAKE OR USE SURFACE WATER

Pursuant to section 45 of the Water Act

Application No. .... (office use only)

1. GENERAL

Name of Applicant:..... (surname) (given names)

Postal Address: .....

Post Code ..... Phone No. ....

2. PROPERTY DETAILS

(a) Name of watercourse or water body from which water will be taken or used .....

(b) Details of property from where water will be taken or used – Lot ..... Section No. .... Hundred of ..... Portion No. .... Township ..... Lease No/name .....

(c) As an attachment to this application, provide a map showing the location of the proposed point of extraction, the location where the water is to be used, the method and route of conveying the water, and the lands in the immediate vicinity (i.e. lot, portion, section, lease numbers, boundaries, etc.).

I am the \*owner/\*occupier/\*lessee of the property (delete as necessary).

3. INTENDED WITHDRAWAL

(a)	IRRIGATION	Area in Hectares	Approx Annual Water Volume	Maximum Weekly/Monthly Volume
-----	------------	------------------	----------------------------	-------------------------------

(i) Permanent Planting

(ii) Annual Crop

---

(iii) Other (describe)

TOTAL

(b) INDUSTRIAL

Type of Industry .....

Estimated Annual Usage ..... kilolitres

(c) RECREATION/ENVIRONMENT

Details .....

Estimated Annual Usage ..... kilolitres

(d) COMMUNITY OR MULTI DWELLING SUPPLY

Details .....

Estimated Annual Usage ..... kilolitres

(e) OTHER

Details .....

Estimated Annual Usage ..... Kilolitres

4. ADDITIONAL INFORMATION

(a) Previous Licence Number (if applicable)

(b) Describe the proposed method of extraction of water

.....

(c) Will there be any waste water generated by the proposed use? If yes, state estimated quantity and proposed means of disposal

.....

(d) A licence is normally granted for two years. However, should you feel there are special circumstances that justify granting a licence for a period exceeding 2 years, full details must be attached to this application.

(e) Additional comments/advice/information in support of application

.....

---

**NOTE: ADVERTISING OF APPLICATION**

The Controller of Water Resources may give notice of this application to those likely to be affected by its approval.

Signing of this application approves the advertising by the Controller of this application in one edition of a newspaper circulating generally in the locality of the proposed works. The cost of advertising shall be borne by the applicant.

Applicant's Signature

.....  
Date .....

To:        The Controller of Water Resources  
             Power and Water  
             G.P.O. Box 1096  
             Darwin NT 0801

Head Office:  
Sasco House  
8 Cavenagh Street  
Darwin NT 0800

Information required only in those cases where water withdrawn is used for several purposes, one of which is domestic, stock or home garden.

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NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 12**

regulation 8(2)

**NOTICE OF APPLICATION**

Pursuant to section 45 of the *Water Act*

I, .....  
(*the Controller*)

hereby give notice of an application for a Permit under section 45 of the *Water Act* to take or use water from .....

.....  
(*name of water course*)

at ..... for use on  
(*proposed point from which water is to be taken*)

land situated at .....  
(*description of land*)

Any enquiries concerning this application should be directed to(*name of person*).

Any objection to the issue of such a Licence must be forwarded in writing to reach me at Rural Advisory Officer in the Water Resources Office in either Alice Springs or Darwin, G.P.O. Box 1096, Darwin , NT 0801, within 30 days of the date hereof.

Dated .

Controller of Water Resources



NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 13**

regulation 8(4)

**LICENCE TO TAKE OR USE SURFACE WATER**

Pursuant to section 45 of the *Water Act*

Licence No. ....

Licensee:	Expiry Date / /	Water District (if applicable)
Address:	Waterway(s)	Purpose: megalitres per year Irrigation ..... Industrial ..... Recreation/ Environment ..... * Stock and Domestic..... Community ..... Other ..... TOTAL: .....
LOCATION OF PROPERTY		

The holder of this licence may take or use the quantity of surface water stated above from the listed waterway(s), subject to the provisions of the *Water Act*, the *Water Regulations* and the following terms and conditions:

Terms and Conditions

1. All water taken or used under this licence shall be used on the land in respect of which this licence is issued for the purposes endorsed on the licence and may not be used on any other land or for any other purpose without approval of the Controller of Water Resources.
2. This licence shall be valid for the period endorsed on the licence subject to Condition No. 3 below.
3. This licence may be revoked, suspended or modified at any time in the circumstances and in the manner prescribed by the *Water Act*.
4. The holder of the licence shall not permit any withdrawn water to be wasted
5. The holder of the licence shall furnish returns of quantity of water withdrawn if so requested.

---

6.      The following specific conditions shall apply.

Controller of Water Resources  
Date .....

Note: Every application for a reissue of a licence shall be made not less than one calendar month prior to the date of expiry of this licence.

\* Only in cases where water withdrawn is used for several purposes, one of which is domestic, stock or home garden use.

NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 14**

regulation 9(1)

**APPLICATION FOR A LICENCE TO TAKE GROUNDWATER**

Pursuant to section 60 of the *Water Act*

Application No. .... (office use only)

1. GENERAL

Name of Applicant: .....  
 (surname) (given names)

Postal Address: .....  
 ..... Post Code ..... Phone No. ....

Property on which bore is, or will be, located:

Lot ..... Section No. .... Hundred of .....  
 Portion No. .... Township .....  
 Lease No/name .....

I am the \*owner/\*occupier/\*lessee of the property (delete as necessary).

2. INTENDED WITHDRAWAL

(a) IRRIGATION	Area in Hectares	Approx Annual Water Volume	Maximum Weekly/Monthly Volume
(i) Permanent Planting			
(ii) Annual Crop			
(iii) Other (describe)			

TOTAL

(b) INDUSTRIAL

Type of Industry .....  
 Estimated Annual Usage ..... kilolitres

- (c) RECREATION/ENVIRONMENT  
 Details .....  
 Estimated Annual Usage ..... kilolitres
- (d) COMMUNITY OR MULTI DWELLING SUPPLY  
 Details .....  
 Estimated Annual Usage ..... kilolitres
- (e) \*STOCK AND DOMESTIC  
 Details .....  
 Estimated Annual Usage ..... kilolitres
- (f) OTHER  
 Details .....  
 Estimated Annual Usage ..... kilolitres

3. DETAILS OF BORE AND PUMP (if known)

BORE			PUMP	
No.	Depth	Diameter	Type & Power	Capacity l/sec

Method of Irrigation:                      Spray ..... ha      Furrow ..... ha  
 (where applicable)                      Flood ..... ha      Trickle ..... ha

4. ADDITIONAL INFORMATION

- (a) Will there be any waste water generated by the proposed use?  
 If yes, state estimated quantity and proposed means of disposal  
 .....
- (b) A licence is normally granted for two years. However, should you feel there are special circumstances that justify granting a licence for a period exceeding 2 years, full details must be attached to this application.
- (c) The Controller of Water Resources may require additional information regarding the effect the proposed extraction will have on the groundwater resource the applicant proposes to exploit.

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(d) Additional comments/advice/information in support of application  
.....

Applicant's Signature

Date .....

To: The Controller of Water Resources  
Power and Water  
G.P.O. Box 1096  
Darwin NT 0801

Head Office:  
Sasco House  
8 Cavenagh Street  
Darwin NT 0800

\* Information required only in those cases where water withdrawn from a bore is used for several purposes, one of which is domestic, stock or home garden use.

NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 15**

regulation 9(2)

**LICENCE TO TAKE GROUNDWATER**

Pursuant to section 60 of the *Water Act*

Licence No. ....

Licensee:	Expiry Date / /	Water District (if applicable)
Address:	Registered Number of bore(s)	Purpose: kilolitres per year  Irrigation ..... Industrial ..... Recreation/  Environment ..... * Domestic or Stock..... Community ..... Other ..... TOTAL: .....
LOCATION OF PROPERTY		

The holder of this licence may withdraw the quantity of ground-water stated above from the listed bore(s), subject to the provisions of the *Water Act*, *Regulations* and the following terms and conditions.

**Terms and Conditions**

1. All water withdrawn or taken under this licence shall be used on the land in respect of which this licence is issued for the purposes endorsed on the licence and may not be used on any other land or for any other purpose without approval of the Controller of Water Resources.
2. This licence shall be valid for the period endorsed on the licence subject to Condition No. 3 below.
3. This licence may be revoked, suspended or modified at any time in the circumstances and in the manner prescribed by the *Water Act*.
4. The holder of the licence shall not permit any withdrawn water to be wasted

---

5.      The holder of the licence shall furnish returns of quantity of water withdrawn if so requested.

6.      The following specific conditions shall apply:

Controller of Water Resources  
Date .....

Note: Every application for a reissue of a licence shall be made not later than one calendar month prior to the date of expiry of this licence.

\* Only in cases where water withdrawn from a bore is used for several purposes, one of which is domestic, stock or home garden use.

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NORTHERN TERRITORY OF AUSTRALIA

*Water Regulations*

**FORM 16**

regulation 10(1)

**APPLICATION FOR DRILLING LICENCE**

Pursuant to section 49 of the *Water Act*

Application No. .... (office use only)

Application for (tick relevant box)

Drilling Licence Class I

Drilling Licence Class II

Drilling Licence Class III

Renewal of Drilling Licence

Variation to the Drilling Licence

Name of Applicant: .....  
(surname) (given names)

Date of Birth: .....

Postal Address: .....

..... Post Code ..... Phone No. ....

NT Drilling Licence No. (if held) .....

Licence(s) held in other States of Australia .....

Current Employer .....

Postal Address .....

..... Post Code ..... Phone No .....

OR

If self-employed – trading as .....

(Company name)

Postal Address .....

..... Post Code ..... Phone No .....

Approximate number of bores drilled during past three years

Class I ..... Class II ..... Class III .....

Under Supervision: Yes/No

Localities where drilling has been carried out .....

.....



Types of Drilling rigs currently being operated or operated during past three years:

Rotary Mud	Rig Make .....	Capacity (M) .....
Rotary Air	Rig Make .....	Capacity (M) .....
Reverse Circulation	Rig Make .....	Capacity (M) .....
Cable Tool	Rig Make .....	Capacity (M) .....
Other (specify)	Rig Make .....	Capacity (M) .....

Variation applied for

.....  
 .....

I declare all the above information is correct in every particular.

Applicant's Signature

.....  
 Date .....

Note: It is the responsibility of the applicant to supply whatever information he/she considers necessary to fully support the application for licensing.

To: The Controller of Water Resources  
 Power and Water  
 G.P.O. Box 1096  
 Darwin NT 0801

#### EXPLANATION OF CLASS

CLASS I This licence is restricted to drilling operations in single non-flowing aquifer systems.

CLASS II This Licence, in addition to operating in Class I conditions, permits drilling in multiple non- flowing aquifer systems.

CLASS III This Licence, in addition to operating in Class II conditions, permits drilling operations in flowing aquifer systems.

NORTHERN TERRITORY OF AUSTRALIA

Water Regulations

FORM 17

regulation10(2)

DRILLING LICENCE

Pursuant to section 49 of the Water Act

LICENCE NO. ....

CLASS: .....  
(see reverse for explanation)

EXPIRY DATE: .....

Subject to the provisions of the Water Act, Regulations and the following terms and conditions, a Drilling Licence is granted to .....

of: .....  
for drilling by method(s) shown hereunder:

.....  
.....  
.....

Terms and Conditions

1. All drilling shall be undertaken in accordance with sound drilling practices.
2. If in the course of operations on a bore a situation arises which causes the activity to move beyond the bounds of the particular Drilling Licence held by you, you shall immediately advise the Controller of Water Resources and further only continue operations under supervision of a suitably licensed person or as otherwise directed by the Controller of Water Resources.
3. Records and samples shall be retained and provided as set out in regulation 11 of the Water Regulations.
4. The following specific conditions will apply:

Controller of Water Resources  
Date .....  
.....  
Licensee

Signed:

Note: Every application for a reissue of a Licence shall be made not later than one calendar month prior to the date of expiry of this Licence.

### **EXPLANATION OF CLASS**

CLASS I This licence is restricted to drilling operations in single non-flowing aquifer systems.

CLASS II This Licence, in addition to operating in Class I conditions, permits drilling in multiple non-flowing aquifer systems.

CLASS III This Licence, in addition to operating in Class II conditions, permits drilling operations in flowing aquifer systems.

### **DRILLING METHOD CATEGORIES**

- Rotary mud
- Rotary air
- Reverse circulation
- Cable tool

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**ENDNOTES****1****KEY**

Key to abbreviations

amd = amended  
app = appendix  
bl = by-law  
ch = Chapter  
cl = clause  
div = Division  
exp = expires/expired  
f = forms  
Gaz = Gazette  
hdg = heading  
ins = inserted  
lt = long title  
nc = not commenced

od = order  
om = omitted  
pt = Part  
r = regulation/rule  
rem = remainder  
renum = renumbered  
rep = repealed  
s = section  
sch = Schedule  
sdiv = Subdivision  
SL = Subordinate Legislation  
sub = substituted

**2****LIST OF LEGISLATION*****Water Regulations (SL No. 28, 1992)***

Notified	30 June 1992
Commenced	1 July 1992 (r 2, s 2 <i>Water Act 1992</i> (Act No. 19, 1992) and <i>Gaz S35</i> , 30 June 1992)

***Amendments of Water Regulations (SL No. 23, 1994)***

Notified	10 August 1994
Commenced	10 August 1994

**3****LIST OF AMENDMENTS**

r 9A	ins No. 23, 1994, r 1
r 17	amd No. 23, 1994, r 2