

Soil and Land Conservation Act 1945 Soil and Land Conservation Regulations 1992 Regulations 5 and 6

Send completed forms to: commsoil@dpird.wa.gov.au or Locked Bag 4 Bentley Delivery Centre WA 6983

Office use only	

NOTICE OF INTENT TO PUMP WATER (DESALINATION)

When is a notice of intent to drain or pump required?

Where an owner or occupier of land wishes to drain or pump groundwater because of the salinity of the land or the water, he or she is required to lodge a notice of intention with the Commissioner of Soil and Land Conservation at least 90 days before discharging water. This includes draining or pumping within the same property. Note that within the Peel-Harvey Catchment Area, a notice of intention is required for any draining or pumping works.

Desalination with reverse osmosis or similar treatment systems that discharge saline water is covered by the regulations.

What happens if I do not lodge a notice of intent to drain or pump?

It is an offence not to give notice of intent to drain when required to do so. The penalty is \$2,000 for individuals and up to \$10,000 for companies. You may also be liable for charges up to \$250,000 of causing environmental harm under the *Environmental Protection Act* 1986.

Further information

Further information on completing this form is available from the Office of the Commissioner of Soil and Land Conservation in Perth on (08) 9368 3282 (8.30 am to 5.00 pm Monday to Friday).

Details of owner or occupier					
Title	Other:				
Surname or Family Name					
Given or first name(s)					
Company name (if applicable)					
Land description (e.g. Lot 123 on Deposited Plan 1234)					
Local government area (Shire, Town or City council)					
Postal address					
Town or Suburb		Postcode			
Contact Number					
Email Address					
I am the (tick one)	☐ Owner of the land	\Box Occupier of the land	☐ Occupier of the land		
Description of water source and discharge option					
Water source (tick boxes)	e 🗆 Soak 🗀 D	oam	her		
Describe 'Other' (if ticked)					

Feedwater to desalination unit						
Daily input of raw water (kL/o	day)	(A = kL/day)				
Number of days per year ope	erating	(B = days)				
Annual input		(kL/year; multiply A x B)				
Salinity of source water		(mS/m or mg/L)				
Data source		(Field meter or laboratory results)				
Product water (fresh permea	ite)					
Output rate (kL/day)		(A = kL/day)				
Number of days per year operating		(B = days)				
Estimated annual production	า	(kL/year; multiply A x B)				
Salinity of permeate		(mS/m or mg/L)				
Disposal or reject from desa	lination					
Output rate (kL/day)				(A = kL/day)		
Days of planned discharge		(B = days)				
Annual discharge		(kL/year; multiply A x B)				
Salinity of reject water		(mS/m or mg/L)				
Data source		(Field meter or laboratory results)				
Discharge of reject water						
Reject disposal (tick boxes)	□ Во	re	☐ Deep drain	☐ Creek or waterway	☐ Evap basin	☐ Other
Describe 'Other' (if ticked)						
Disposal plan (describe how you will manage the amount of reject water and salt as calculated):						
Plan of proposed desalination	on wor <u>ks</u>	;				

location of:the source of water being used for desalination

- place where the rejected water is to be discharged
- existing drains or groundwater pumps on the property
- identify adjacent properties
- all natural watercourses (e.g. creeks, rivers) and wetlands (e.g. lakes, marshes)

Attach a plan or aerial photograph of the proposed desalination works which clearly shows a north point and the

- roads, railways and water mains adjacent to the land
- any other Crown land, such as nature reserves, which is adjacent to the land
- scale of plan/photograph: 1:10,000 for single properties.

Consultation with downstream neighbours and other affected parties

Provide evidence that you have consulted with the 2 landholders immediately downstream and any other affected landholder or parties (see attached Neighbours Comment Form).

Other approvals

Licence to take groundwater if within proclaimed groundwater area (DWER): https://www.wa.gov.au/service/natural-resources/water-resources/proclaimed-area-maps

Name of owner/occupier		
Signature	Date	

If you do not have an electronic signature, please print this document and sign on the printed version. You can then:

- scan and email the document to commsoil@dpird.wa.gov.au
- or post it to:

Commissioner of Soil and Land Conservation
Department of Primary Industries and Regional Development
Locked Bag 4
BENTLEY DISTRIBUTION CENTRE WA 6983