

Application for a Waste Discharge Licence

Section 74 Water Act 1992

WDL Form 74

For guidance on completing this form please refer to the *Guidelines on Waste Discharge Licensing under the Water Act* available at [Waste Discharge Licence Guidelines](#).

This is an approved form in accordance with regulation 3(2) of the *Water Regulations 1992*. Information on this form is being collected for the purpose of assessing your application for a licence under the *Water Act 1992*. Information is collected and managed in accordance with the NTG Privacy Statement and the *Information Act 2002*. The privacy statement can be found at: [NTG Privacy Statement](#).

Failure to provide sufficient information may result in your application not being considered.

1. Applicant Details (Proposed Licence Holder)	
Name	
Trading name	
ABN	
ACN	
Registered business address	
Postal address	
2. Contact Details (for all correspondence in relation to this licence application)	
Contact person	
Position title	
Business hours phone	
Mobile	
Email, including for service of documents and notices	

3. Emergency Contact

Please provide contact details for someone who can respond to an incident relating to the licensed activity 24 hours a day

Name	
Position description	
Telephone number	

4. Previous Licence

Has the Applicant ever been issued a waste discharge licence? <i>If 'YES' please attach details of previous licence(s)</i>	<input type="checkbox"/> YES	<input type="checkbox"/> NO
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5. Environmental Compliance History

Has the Applicant (including any or all a Director of a legal entity) ever been convicted of an offence or paid a penalty under the Water Act or a corresponding law (whether in the Northern Territory or another jurisdiction)? <i>If 'YES' please attach details of the offence and the penalty including the jurisdiction where the offence occurred.</i>	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Has the Applicant / Director ever had an environmental authority, instrument, licence or permit, however called, suspended or cancelled (whether in the Northern Territory or another jurisdiction)? <i>If 'YES' please attach details including the jurisdiction where the suspension or cancellation occurred.</i>	<input type="checkbox"/> YES	<input type="checkbox"/> NO

6. Location Of Premises

Name commonly known as (if applicable)			
Street number		Street name	
Suburb		Unit number	
Location Code		Volume	

Lot number		Folio	
Mineral or petroleum title			
Local government area			

Please attach a location map (Location Map) in relation to surrounding area and land uses, drawn to scale, that includes:

- scale bars
- true north
- contour lines
- site boundaries
- current land uses of adjoining premises (e.g. residential, commercial and/or industrial)
- all sensitive ecological receptors and local water drainage areas, including all nearby creeks, wetlands, lakes, rivers, endangered flora and fauna, local habitats
- proposed discharge points and expected flow or course to receiving waters
- proposed mixing zone, if any, and
- proposed monitoring points including in-stream monitoring points that demonstrate the extent of impact of the proposed discharge.

7. Access

Select the appropriate description(s) of the Applicant's right to access the land over which wastewater is discharged and provide the relevant details and evidence, as indicated below.

Right to access type	Check	Evidence required	Attached
Land owner	Yes / No	Copy of land title	Yes / No
Authorised land occupier	Yes / No	Copy of authorisation	Yes / No
Owner/occupier approval	Yes / No	Copy of written approval and term of approval	Yes / No
Mineral title holder	Yes / No	Copy of mineral title	Yes / No
Petroleum interest holder	Yes / No	Copy of petroleum title	Yes / No
Other	Yes / No	Supporting documentation	Yes / No

8. Activity

Please select from the following to describe the type of proposed discharge.

<input type="checkbox"/> Mining	<input type="checkbox"/> Dredge spoil disposal	<input type="checkbox"/> Sewage or wastewater treatment plant
<input type="checkbox"/> Other, please specify		

Please attach the following:

- Details of the activity that are essential for predicting impact to water, including microbiological and physicochemical properties and concentration of all wastewater pollutants and the risks they pose to the receiving waters, for example the resource being mined, any treatment processes, and the nature and characteristics of the discharge.
- Scale diagrams of **site design, layout and discharge** processes showing:
 - True north;
 - Existing and/or proposed facilities;
 - Plans and cross-sectional drawings of proposed works, including inlet and outlet points, baffles or other works to be installed at the discharge point;
 - A longitudinal-section drawing along the outfall drainpipe or diffuser for the disposal of waste to waters; and
 - A schematic flow diagram of the treatment and disposal process proposed, including a piping and instrument diagram where appropriate.

9. Proposed Discharge Point(s)

Please provide details of all proposed discharge points to water, including waterways, groundwater and tidal waters. Ensure that all proposed discharge points and related features are indicated in the Location Map for submission with this application.

Unique identification of discharge point		
Description of discharge point		
Latitude and longitude (decimal degrees to a minimum five decimal places)		
Proximity of discharge point to receiving waters		

Name of receiving waters (e.g. Daly River, Rapid Creek and thereafter Darwin Harbour)		
Name or description of catchments area		
10. Mixing Zone		
Please provide details of any proposed mixing zone. Ensure that the proposed mixing zone and related features are indicated in the Location Map for submission with this application.		
Unique identification of boundary points of the proposed mixing zone		
Latitude and longitude (decimal degrees to a minimum five decimal places)		
11. Supporting Documents		
Please ensure that you have attached all relevant supporting documentation (in electronic form). Refer to the <i>Guidelines on Waste Discharge Licensing Under The Water Act</i> for further guidance.		
Environmental Impact Assessment and Environmental Approval (Environment Protection Act 2019 (NT))	<p><i>If the waste discharge licence activity has not been referred to the NT EPA for environmental impact assessment, provide justification for why there is no potential for significant impacts on the environment.</i></p> <p>Refer to Guidance for Proponents - Referring a Proposal to the NT EPA for further guidance.</p> <p><i>If an activity has been referred to the NT EPA, and assessment was not required, attach the NT EPA's Notice of Decision and Statement of Reasons.</i></p> <p><i>If the activity was referred to the NT EPA and an environmental impact assessment was required, provide a description of the commitments or conditions for how the significant impacts relating to waste water discharge are required to be managed.</i></p> <p><i>Provide a copy of any Environmental Approval issued by the Minister for the Environment.</i></p>	
Mining and petroleum sites	<p><i>Provide a copy of:</i></p> <ul style="list-style-type: none"> • <i>an authorisation to carry out mining and/or petroleum activities at the location of the premises to be licensed;</i> • <i>parts of mine management plan, or equivalent for petroleum sites, relevant to waste water management;</i> • <i>the most recent environmental monitoring report.</i> 	

Waste discharge licence justification	<i>Provide justification for applying for a waste discharge licence. The justification should include a comparative analysis of considered options including environmental criteria and an application of the waste hierarchy.</i>
Improvement plan	<i>Provide an improvement plan to demonstrate a commitment to the reduction and/or elimination of discharge through improved waste quality.</i>
Discharge specifications	<i>Provide a discharge schedule for each discharge point indicating: discharge flow rates, duration of discharge, discharge volume(s), time(s) of discharge and discharge patterns and monitoring regimes that demonstrate consideration of the water cycle based on tides and seasonal variations.</i> <i>Provide proposed discharge specifications specific to each discharge point, including: a description of mechanisms for the control and measure of discharge; details of major items of equipment (for example aerators, diffusers, sprinkler types, pumps); the concentration of pollutants both before and after treatment at the point of discharge; criteria for discharge; and trigger values.</i>
Monitoring plan	<i>Provide a proposed monitoring plan designed to assess any potential impacts associated with the waste discharge. The monitoring plan should include provision for the analysis of physicochemical, microbiological and chemical parameters of discharge waters and must incorporate in-stream monitoring points to assess and demonstrate the extent of impact associated with the proposed discharge.</i>
Monitoring reports	<i>For activities with a history of monitoring, including water quality, sediment, biological or other environmental monitoring, please provide analytical summary tables and a trend analysis of monitoring results</i> <i>For new activities a comparative analysis of the proposed discharge and a reference point in the receiving waters must be submitted.</i>
Conceptual site model	<i>Provide a copy of the conceptual site model.</i>
Environmental aspects and impacts register	<i>Provide a record of the environmental aspects and impacts associated with waste discharge specific to discharge points and receiving waters which have or can have a significant impact on the environment and the management/mitigation controls in place.</i>
Emergency response plan	<i>Provide an emergency response plan that addresses the environmental aspects of operations, e.g. unexpected weather events (e.g. floods, cyclones and unseasonal rain), spill, fire, mechanical failure or malfunction.</i>
Consultation and communication plan	<i>Provide a copy of the consultation and communication plan that describes the consultation process conducted with key stakeholders and interested community members prior to the submission of a waste discharge licence application and the outcomes, and ongoing plans for communicating with the same for the duration of the licence period.</i>

12. Factors To Be Considered Under Section 90 Of The Water Act

Please address each factor listed below. For information on how to address these factors please refer to clause 7.8 of the *Guidelines on Waste Discharge Licensing Under The Water Act*.

(a) the availability of water in the area in question	
(b) any water allocation plan applying to the area in question	
(c) the existing and likely future demand for water for domestic purposes in the area in question	
(d) any potential adverse effects likely to be created as a result of activities under the permit, licence or consent on the supply of water to which any person other than the applicant is entitled under the <i>Water Act</i>	
(e) the quantity or quality of water to which the applicant is or may be entitled from other sources	
(f) the designated beneficial uses of the water and the quality criteria pertaining to the beneficial uses	
(g) the provisions of any agreement made by or on behalf of the Northern Territory with a State of the Commonwealth concerning the sharing of water	
(h) existing or proposed facilities on, or in the area of, the land in question for the retention, recovery or release of drainage water, whether surface or sub-surface drainage water	
(i) the adverse effects, if any, likely to be created by such drainage water resulting from activities under the licence on the quality of any other water or on the use or potential use of any other land	

<p>(j) the provisions under the <i>Planning Act</i> relating to the development or use of land in the area in question</p> <p>Please attach a copy of any Development Consent Permit issued in relation to activities described in this application</p>	
<p>(k) other factors the Controller considers should be taken into account or that the Controller is required to take into account under any other law in force in the Northern Territory</p>	

13. Declaration

A person with legal authority must sign the declaration. For a licence to be granted in the name of each person in a partnership or a joint interest, each partner or joint interest must sign the declaration.

I hereby declare that the information provided in this application and accompanying document/s is to the best of my knowledge, true and correct.

	Applicant 1	Applicant 2
Signature		
Name (print)		
Position		
Date		
Seal (if signing under seal):		

14. Checklist Of Attachments

Please attach all relevant documentation to support this application.

Document	Completed and attached (Y/N/Not applicable)
Previous licence	

Environmental compliance history	
Location Map, including proposed discharge point(s) and/or mixing zone	
Evidence of access rights	
Details of the activity, including properties of wastewater pollutants and the risks they pose to receiving waters	
Scale diagrams of site design, layout and discharge processes	
Environment impact assessment or approval under the <i>Environment Protection Act 2019</i> (NT)	
Parts of mine management plan, or equivalent for petroleum sites, relevant to waste water management	
Waste discharge licence justification	
Improvement plan	
Discharge specifications	
Monitoring plan	
Monitoring reports	
Conceptual site model	
Environmental aspects and impacts register	
Emergency response plan	
Consultation and communication plan	
Other	

Where and how to submit this form

Submit the completed application and attachments via email to waste@nt.gov.au

Office use only			
Date received:		Reference:	
Received by:			