

Part 5 Application form— Extractive industries

Details of works



October 2019 Natural Resources Access Regulator



Extraction or mining of sand, gravel, rock, clay or shale

Important: You must provide a copy of the Review of Environmental Factors (REF) for **extractive industries/operations**. If you do not provide this information we will return your application without processing.

1 Describe the proposed sand and gravel extraction: What work or activity is being carried out? How will the work or activity be carried out? What environmental safeguards (erosion and sediment control) are proposed? What will you do to rehabilitate the site? Identify the relevant section in the Review of Environmental Factors (REF) or attach additional pages if necessary.			
2 What is the proposed duration of the extractive operation?		Starting	Ending
3 Describe the material you intend to excavate or extract (<i>tick all relevant boxes</i>) or identify relevant section or page in the attached REF.			
<input type="checkbox"/> soil	<input type="checkbox"/> sand or gravel	<input type="checkbox"/> clay	<input type="checkbox"/> quarry rock
<input type="checkbox"/> other (please specify)		<input type="checkbox"/> see section/page no:	
4 Describe where the extraction is occurring (<i>tick all relevant boxes</i>) or <input type="checkbox"/> see section/page no:			
<input type="checkbox"/> bar on inside of bend	<input type="checkbox"/> mid-channels bar or bend	<input type="checkbox"/> bar along bank on straight section	
<input type="checkbox"/> bank of watercourse	<input type="checkbox"/> bed of watercourse	<input type="checkbox"/> floodplain	
<input type="checkbox"/> other (please specify)			
5 Describe the proposed extraction method (<i>tick all relevant boxes</i>) or <input type="checkbox"/> see section/page no:			
<input type="checkbox"/> excavator	<input type="checkbox"/> suction	<input type="checkbox"/> loader	
<input type="checkbox"/> other (please specify)			

6	Is the extraction below mean low flow level ?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
7	What is estimated maximum depth of excavation below natural surface?	metres	
8	Will there be interception of groundwater?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
9	What is the depth of the excavation above the groundwater level?		
10	What is the estimated area of extraction?	<input type="checkbox"/> see section/page no:	or square metres
11	What is the estimated total volume to be extracted ?	m ³	
12	For ongoing extraction: What is the estimated annual removal rate, in cubic metres per year?	m ³ per year	
13	Additional information The following information is to be included in the REF or attached to the application form.		
1.	Provide a regional locality plan to show the property's location within the catchment.	<input type="checkbox"/> see section/page no:	
2.	Provide a sketch/diagram showing the location and size of the proposed excavation in relation to both banks of the watercourse. Indicate the length, width and depth of the excavation	<input type="checkbox"/> see section/page no: or excavation is metres long; metres wide and metres deep	
3.	Confirm the width (between highest banks) and depth of the waterway	<input type="checkbox"/> see section/page no: or waterway is metres wide and metres deep	
4.	Confirm that the location of the proposed excavation has been identified with GPS coordinates	<input type="checkbox"/> see section/page no: or provide GPS coordinates here	
5.	Provide a dimensioned cross-section sketch of the water course and gravel/sand deposits. Show the depth and width of (i) the existing deposit and (ii) the proposed extraction, (iii) any access ways to and from the water course (iv) any proposed stockpiles	<input type="checkbox"/> see section/page no: (i) <input type="checkbox"/> see section/page no: (ii) <input type="checkbox"/> see section/page no: (iii) <input type="checkbox"/> see section/page no: (iv) <input type="checkbox"/> see section/page no:	
6.	Provide a sketch plan view of the waterway and include all information such as locations of roads, bridges, allotments, any previous controlled activities or other work on waterfront land including recreational activities, diversion points etc.	<input type="checkbox"/> see section/page no:	

<p>7. Provide the following documents in accordance with the NRAR Guidelines for Riparian Corridors</p> <p>(i) plan the riparian buffer between the limit of extraction and the top of high bank of the river</p> <p>(ii) Vegetation Management Plan detailing the revegetation of the riparian corridor</p>	<p>(i) <input type="checkbox"/> see section/page no:</p> <p>(ii) <input type="checkbox"/> see section/page no:</p>
<p>8. Confirm that the location of access ways and stockpiles has been identified with GPS coordinates</p>	<p><input type="checkbox"/> see section/page no: or provide GPS coordinates here</p>
<p>9. Provide comment on the below:</p> <p>(i) effect on Aboriginal heritage</p> <p>(ii) effect on threatened species</p> <p>(iii) effect on fish habitat and passage</p>	<p>(i) <input type="checkbox"/> see section/page no:</p> <p>(ii) <input type="checkbox"/> see section/page no:</p> <p>(iii) <input type="checkbox"/> see section/page no:</p>
<p>10. Provide details on water use and extraction</p> <p>(i) is a water licence required</p> <p>(ii) is a license for dewatering required</p>	<p>(i) <input type="checkbox"/> see section/page no:</p> <p>(ii) <input type="checkbox"/> see section/page no:</p>

Privacy statement

The personal information you provide on this form is subject to the *Privacy & Personal Information Protection Act 1998*.

It is being collected by the department and will be used for purposes related to assessing and processing your application, or in connection with the operation of any approval granted, or for research-related purposes such as customer surveys. It may be used from time to time to contact you about services the department provides.

The department will not disclose your personal information to anybody else unless authorised by law.

The provision of this information is voluntary. However, if you choose not to provide the requested information we will not be able to process your application.

You have the right to request access to, and correct details of, your personal information held by the department.

Further information regarding privacy can be obtained from the department's website at industry.nsw.gov.au/privacy.

Offences and penalties

It is an offence, under section 344 of the *Water Management Act 2000*, to make a statement that you know to be false or misleading in, or in connection with, this application. A corporation found guilty of an offence against section 344 is liable to a penalty not exceeding \$2.002 million. An individual found guilty of an offence against section 344 is liable to a penalty not exceeding \$500,500.

An access licence or approval may be suspended or cancelled under the *Water Management Act 2000* in certain circumstances. These include if the holder of the licence or approval is convicted of an offence under that Act.