

# **Central Queensland Coal Project**

## **Appendix 1 - Approvals**

**Supplementary  
Environmental Impact  
Statement**



## Appendix A1 – Approvals Matrix

**Table 1 Anticipated Environmental Approvals for Central Queensland Coal Project**

Approval/ notification	Legislation	Administering authority	Trigger	Application details and approximate timing	Responsibility
<b>Commonwealth</b>					
EPBC approval for a controlled action	<i>Environment Protection and Biodiversity Conservation Act 1999</i> (Cth)	DotEE	Referral to the Commonwealth Minister of Environment was required for an assessment of the Project's impacts on MNES to determine if the Project is a controlled action. The Project was deemed a controlled action as it potentially impacts upon listed threatened species and communities, and migratory species. Approval is required under the EPBC Act.	The Bilateral Agreement applies to proposals that are 'controlled actions' requiring assessment under Part 8 of the EPBC Act and which are undergoing an environmental impact statement (EIS) process under Chapter 3, Part 1 of the <i>Environmental Protection Act 1994</i> .	Central Queensland Coal
Reporting on Aboriginal Cultural Heritage Finds	<i>Aboriginal and Torres Strait Islander Heritage Protection Act 1984</i>	DotEE	If objects of aboriginal cultural heritage are found during mining activities then Fairway Coal must follow appropriate reporting processes	As required during mining activities.	Central Queensland Coal
Annual report on greenhouse gas emissions	<i>National Greenhouse Energy Reporting Act 2007</i>	Greenhouse and Energy Data Officer	An annual report is required if the mine operations exceed 50 kilo tonnes or more. Reporting entity is the controlling corporation.	Annual reporting.	Central Queensland Coal
<b>Queensland</b>					
Environmental Authority (EA)	<i>Environmental Protection Act 1997</i>	DES	Voluntary EIS prepared under Section 70 for impact assessment. A single, site specific EA is required (s124 EP Act) for the Central Queensland Coal Project. EA will authorise activities under the EP Act which includes the Environmental Relevant Activities (ERAs) that may be undertaken as part of the Project: <ul style="list-style-type: none"> <li>▪ Regulated Dams;</li> <li>▪ Environmental Offsets;</li> <li>▪ ERA 8 – Chemical storage;</li> <li>▪ ERA 31 – Mineral processing; and</li> <li>▪ ERA 63 – Sewage treatment.</li> </ul>	An EA application will be submitted in Q2 2018. Following issue of the EIS Assessment Report the decision on the EA application is to be made 20 business days later. A draft EA will be notified to Fairway Coal and any submitters on the EIS. The final EA will be issued following the notification period, assuming no objections are received.	Central Queensland Coal

Approval/ notification	Legislation	Administering authority	Trigger	Application details and approximate timing	Responsibility
Mining Lease (ML)	<i>Mineral Resources Act 1989</i>	DNRME	Mining leases are required to carry out resource activities associated with the mining, processing and transport of coal.	The Project will be located within Mining Lease (ML) 80187 and ML 700022. The MLs cannot be granted until the EA for the mining activity is approved.	Central Queensland Coal
Registration as a suitable operator	<i>Environmental Protection Act 1997</i>	DES	Applicant must be registered as a suitable operator s318F of EP Act prior to issue of the EA.	Both Central Queensland Coal Pty Ltd and Fairway Coal Pty Ltd (the joint Proponents) are Registered Suitable Operators (Ref. No. 686364 and Ref. No. 602748).	Fairway Coal and Central Queensland Coal
Notification of land – for notifiable activities	<i>Environmental Protection Act 1997</i>	DES	A proponent must notify DES of any activities listed in Schedule 3 of the EP Act that have the potential to cause land contamination. Notifiable activities onsite likely to include: <ul style="list-style-type: none"> <li>▪ Abrasive blasting;</li> <li>▪ Chemical storage (&gt;10 t);</li> <li>▪ Mine wastes; and</li> <li>▪ Petroleum product or oil storage (&gt;25,000 L diesel).</li> </ul>	One week prior to activity commencing.	Central Queensland Coal
Cultural Heritage Management Plan (CHMP)	<i>Aboriginal Cultural Heritage Act 2003</i>	DATSIP(Cultural Heritage Coordination Unit)	When carrying out an activity, all reasonable and practicable measures are taken to ensure that the activity does not harm Aboriginal cultural heritage.	The Barada Kabalbara Yetimarala People #1 have a current Native Title claim over the area where the mine pits and ancillary infrastructure are proposed (Tribunal Number: QC2013/004). A second Native claim held by the Barada Kabalbara Yetimarala People #2 (QC2013/005) exists over land where the TLF is proposed. That claim is described as a shared country claim with the Darumbal People. The Darumbal People have a determined Native Title claim to the east of the Project. Central Queensland Coal has commenced the process of developing a CHMP with the Barada Kabalbara Yetimarala People.	Central Queensland Coal
Regional interests development approval	<i>Regional Planning Interests Act 2014</i>	DSDMIP	Impacts on Areas of Regional Interest. The mine area contains mapped Strategic Cropping Land (area of regional interest) (s53 RPI Act).	No approvals required as no areas of SCL will be disturbed by the development.	Central Queensland Coal

Approval/ notification	Legislation	Administering authority	Trigger	Application details and approximate timing	Responsibility
Use and take of surface water or groundwater	<i>Water Act 2000</i>	DNRME	Under Section 808 of the Water Act, a person must not take, supply or interfere with water unless authorised. Authorisation under the Water Act for the taking of water from overland flow, groundwater, a watercourse, lake or spring comes via a water entitlement and a development application.	<p>The Project will require approximately 804 megalitres (ML) per annum of water during peak operations. This water requirement will be supplied from harvesting on-lease stormwater runoff, mine affected water from pit dewatering activities and water reuse within the CHPP. Potable water will either be transported to site by water tankers during construction, or involve treatment of groundwater bore or raw water supplies to drinking water standard via a batch water treatment plant.</p> <p>The Project is located within the Styx River Basin, which is not covered by any Water Resource Plan. As such the provisions of the Water Act apply.</p> <p>S97 of the Water Act permits the taking of overland flow if the activities are authorised under an EA, so long as no more water is taken than necessary to meet the requirements of the authorised activities.</p>	Central Queensland Coal
Sewage treatment - plumbing and drainage compliance permit	<i>Plumbing and Drainage Act 2002</i> <i>Standard Plumbing and Drainage Regulation 2003</i>	LSC	Required for plumbing and drainage work. Compliance is against the <i>Standard Plumbing and Drainage Regulation 2003</i> .	Approximately six weeks prior to activity commencing.	Construction Contractor
<b>Interference with Roads (separate approvals process)</b>					
Road corridor permit	<i>Transport Infrastructure Act 1994</i>	DTMR	Permit for work that interferes with a State Controlled Road.	Certified engineering drawings demonstrating compliance with DTMR standard specifications.	Contractor
Road corridor permit	<i>Transport Infrastructure Act 1994</i>	DTMR	If any works required to State Controlled Road.	Certified engineering drawings demonstrating compliance with DTMR standard specifications.	Contractor

Approval/ notification	Legislation	Administering authority	Trigger	Application details and approximate timing	Responsibility
<b>Other possible approvals</b>					
Permit for safe movement of vehicles	<i>Transport Operations (Road Use Management: Mass, Dimensions and Loading) Regulation 2005</i>	DTMR	Permit required to transport large items of mining equipment. The Excess Mass Guideline establishes compliance requirements.	Approval required prior to activity.	Transport Contractor
Regulated waste transport licence and Waste Tracking Certificate	EP Act <i>Environmental Protection (Waste Management) Regulation 2000</i>	DES	Required for the transport of regulated (trackable) waste listed in Schedule 1 of EP (Waste) Regulation.	The licence is required prior to the activity. The certificate is required for the duration of the activity. General held by waste contractor not mining proponent.	Contractor
Licence to transport, store and/or use of explosives	<i>Explosives Act 1999</i> <i>Explosives Regulation 2003</i>	DNRME	Transporting to and storage at the mine site of explosives to be used in blasting require licences. Central Queensland Coal must comply with the general requirements of the Regulation and create an Integrated Risk Management Plan.	Approval required prior to activity commencing.	Explosives Contractor
Permit to take protected plant or interfere with a breeding place	<i>Nature Conservation Act 1992</i>	DES	If a protected plant or a protected animal breeding place is identified permits will be required to disturb, destroy or damage these areas or plants.	A species management program and offsets may be required. Application process likely to take around 4 to 8 weeks.	Central Queensland Coal