From:

Barry Broe <Barry.Broe@coordinatorgeneral.qld.gov.au>

Sent:

Friday, 28 June 2019 4:16 PM

To:

Rachel Hunter; Frankie Carroll (Treasury); James Purtill (DNRME)

Subject:

Attachment 1 - Adani - Outstanding approvals & milestines reached 13 June 2019

**Attachments:** 

Attachment 1 - Adani - Outstanding approvals & milestines reached 13 June

2019.docx

This is the proposed table that will go online before 5pm today

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# Carmichael project - Key outstanding approvals needed, target dates & milestones reached

Approvals needed before mine construction begins

Progress  Date completed	31 May 2019	13 June 2019
Target date	31 May 2019	13 June 2019
Steps/Issues affecting target date	Adani submit revised BTFMP addressing outstanding DES requirements 27 May DES makes final decision 31 May	CSIRO review of plan DES advise Adani of any requirements by 7 June Adani submits revised GDEMP addressing outstanding DES requirements by 10 June DES makes final decision 13 June
Agency	DES	DES
(tem)	Black-throated Finch Management Plan	Groundwater Dependent Ecosystem Management Plan
	~	2

Other key project milestones & activities during construction

	ltem	Agency	Target date	Progress
∢	Temporary access and use authorities to allow rail preliminary works	Coordinator-General	28 May 2019	27 May 2019
В	Lease on Moray Downs land to allow rail construction	DNRME	30 June 2019	27 June 2019
ပ	Lease on Moray Downs land for workers camp and airport	DNRME	31 July 2019	
۵	License to build and operate rail line (DAS)	Coordinator-General	31 July 2019	
Ш	Infrastructure & Interface Agreements	DTMR, Isaac RC, Whitsunday RC	30 September 2019	
ш	Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)	Office of the National Rail Safety Regulator (CW)	Stage 1 construction - 31 May 2019	5)

Royalties Agreement	Queensland Treasury Date to be agreed by end June 2019  orocesses, effective timely negotiations, and compliance with conditions	Date to be agreed by end June 2019	Date agreed as 30 September ditions
	cesses, effective timely negotiatio	ns, and compliance with conc	ditions
tes Target dates are not statutory or mandatory timelines Weeting the targets will require from all parties efficient proce			

(J

From:

Barry Broe <Barry.Broe@coordinatorgeneral.qld.gov.au>

Sent:

Friday, 28 June 2019 2:32 PM

To:

Rachel Hunter; Frankie Carroll (Treasury); James Purtill (DNRME)

Subject:

Attachment 1 - Adani - Outstanding approvals & milestones reached 13 June 2019

**Attachments:** 

Attachment 1 - Adani - Outstanding approvals & milestines reached 13 June

2019.docx

Rachel

2 key milestones due today will be met - thanks to QT and DNRME

Attached is the table I propose to update online Monday morning

The ONSR is imminent also and may be done in time

Thanks

Barry

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# Carmichael project - Key outstanding approvals needed, target dates & milestones reached

Approvals needed before mine construction begins

Target date Progress Date completed	31 May 2019 31 May 2019	13 June 2019
Steps/Issues affecting target date	Adani submit revised BTFMP addressing outstanding DES requirements 27 May DES makes final decision 31 May	CSIRO review of plan DES advise Adani of any requirements by 7 June Adani submits revised GDEMP addressing outstanding DES requirements by 10 June DES makes final decision 13 June
(frem.) Agency	Black-throated Finch Management Plan	Groundwater Dependent Ecosystem Management DES Plan
	_	7

Other key project milestones & activities during construction

Progress	27 May 2019	28 June 2019		4		Styce (approval granted (pending)
Target date	28 May 2019	30 June 2019	31 July 2019	31 July 2019	30 September 2019	Stage 1 construction - 31 May 2019
Agency	Coordinator-General	DNRME	DNRME	Coordinator-General	DTMR, Isaac RC, Whitsunday RC	Office of the National Rail Safety Regulator (CW)
ltem	Temporary access and use authorities to allow rail preliminary works	Lease on Moray Downs land to allow rail construction	Lease on Moray Downs land for workers camp and airport	License to build and operate rail line (DAS)	Infrastructure & Interface Agreements	Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)
	∢	М	ပ	۵	Ш	ட

by Date agreer Septem			Stage 2 commissioning of rollingstock - 31 July 2019	
	Royalties Agreement	Queensland Treasury	Date to be agreed by end June 2019	Date agreed as 30 September

Ō

Notes 1. Target dates are not statutory or mandatory timelines 2. Meeting the targets will reguire from all parties efficient processes, effective timely negotiations, and compliance with conditions

RTID417 Part 2.pdf - Page 6 of 35

From:

Barry Broe <Barry.Broe@coordinatorgeneral.qld.gov.au>

Sent:

Friday, 24 May 2019 10:43 AM

To: Subject: Rachel Hunter; Barnaby Kerdel

Attachments:

Attachment 1 - Adani - Outstanding approvals - EBN19 437 Attachment 1 - Adani - Outstanding approvals - EBN19 437.docx

This is the proposed final version, just agreed with Adani and DES

Please advise any issues

It would go on our OCG website under the carmichael project

Will await timing etc

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# Carmichael project - Key outstanding approvals needed and target dates

Approvals needed before mine construction begins

	), in the m	Agency	Steps/Issues affecting target date	Target date
~	Black-throated Finch Management Plan	DES	Adani submit revised BTFMP addressing outstanding DES requirements 27 May DES makes final decision 31 May	31 May 2019
7	Groundwater Dependent Ecosystem Management Plan	DES	CSIRO review of plan  DES advise Adani of any requirements by 7 June Adani submits revised GDEMP addressing outstanding DES requirements by 10 June DES makes final decision 13 June	13 June 2019

Other key project milestones & activities during construction

Agency         Target date           A Temporary access and use authorities to allow rail preliminary works         28 May 2019           B Lease on Moray Downs land for workers camp and airport         DNRME         30 June 2019           C Lease on Moray Downs land for workers camp and airport         DNRME         31 July 2019           D License to build and operate rail line (DAS)         Coordinator-Genéral         31 July 2019           E Infrastructure & Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)         Office of the National Rail Safety Stage 2 commissioning of rollingstoch Regulator (CW)         Stage 2 commissioning of rollingstoch Profiles Agreement           G Royalties Agreement         Queensland Treasury         Date to be agreed by end June 2015				
Temporary access and use authorities to allow rail preliminary works  Lease on Moray Downs land for workers camp and airport  License to build and operate rail line (DAS)  Coordinator-General  Coordinator-General  DTMR, Isaac RC, Whitsunday  RC  Accreditation as a Rail Infrastructure Manager (RIM) and Regulator (CW)  Royalties Agreement  Royalties Agreement  Cueensland Treasury		) ltem	Agency	Target date
Lease on Moray Downs land to allow rail construction  Lease on Moray Downs land for workers camp and airport  License to build and operate rail line (DAS)  License to build and operate rail line (DAS)  Infrastructure & Interface Agreements  Accreditation as a Rail Infrastructure Manager (RIM) and Regulator (CW)  Royalties Agreement  Royalties Agreement  Cueensland Treasury	A	s and use authorities to allow	Coordinator-General	28 May 2019
License to build and operate rail line (DAS)  License to build and operate rail line (DAS)  License to build and operate rail line (DAS)  Coordinator-General  Coordinator-General  RC  Accreditation as a Rail Infrastructure Manager (RIM) and Regulator (CW)  Rolling Stock Operator (RSO)  Royalties Agreement  Cueensland Treasury	В	Lease on Moray Downs land to allow rail construction	DNRME	30 June 2019
License to build and operate rail line (DAS)  Coordinator-General  Infrastructure & Interface Agreements  Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)  Royalties Agreement  Coordinator-General  Office of the National Rail Safety Regulator (CW)  Royalties Agreement  Cueensland Treasury	ပ	1	DNRME	31 July 2019
Infrastructure & Interface Agreements  Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)  Royalties Agreement  DTMR, Isaac RC, Whitsunday RC  Office of the National Rail Safety Segulator (CW)	Ω	License to build and operate rail line (DAS)	Coordinator-General	31 July 2019
Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO) Royalties Agreement Royalties Agreement	Ш	Infrastructure & Interface Agreements	DTMR, Isaac RC, Whitsunday RC	30 September 2019
Royalties Agreement Queensland Treasury	ட	Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)	Office of the National Rail Safety Regulator (CW)	Stage 1 construction - 31 May 2019 Stage 2 commissioning of rollingstock - 31 July 2019
	ග	Royalties Agreement	Queensland Treasury	Date to be agreed by end June 2019

## Notes

- Approval 2 is dependent on CS/RO responding within the required timeframe
   Target dates are not statutory or mandatory timelines

From:

Barry Broe <Barry.Broe@coordinatorgeneral.qld.gov.au>

Sent:

Friday, 24 May 2019 4:46 PM

To:

Rachel Hunter

Subject:

FW: Attachment 1 - Adani - Outstanding approvals - EBN19 437

Attachments:

Attachment 1 - Adani - Outstanding approvals - EBN19 437.docx

**Categories:** 

Holding

Looking good now RH

This is the final table as before, going on our website now

It wont be linked to the Ps release



### **Barry Broe**

### Coordinator-General

Department of State Development, Manufacturing, Infrastructure and Planning

Queensland Government P: 07 3452 7024 | M:

E: barry.broe@coordinatorgeneral.qld.gov.au

Level 14 | 1 William Street | Brisbane QLD 4000 | PO Box 15517 | City East QLD 4002

From: Barry Broe

Sent: Friday, 24 May 2019 4:43 PM

To: Barnaby Kerdel <Barnaby.Kerdel@ministerial.qld.gov.au>

Subject: FW: Attachment 1 - Adani - Outstanding approvals - EBN19 437



**Barry Broe** 

### Coordinator-General

Department of State Development, Manufacturing, Infrastructure and Planning

AUDAX AT FIDELIS P: 07 3452 7024 | M:

E: barry.broe@coordinatorgeneral.qld.gov.au

Level 14 | 1 William Street | Brisbane QLD 4000 | PO Box 15517 | City East QLD 4002

From: Barry Broe

Government

Sent: Friday, 24 May 2019 4:41 PM

To: Andrew Evans < Andrew. Evans@dsdmip.qld.gov.au >

Subject: Attachment 1 - Adani - Outstanding approvals - EBN19 437

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# Carmichael project - Key outstanding approvals needed and target dates

Approvals needed before mine construction begins

•				
	me)	Agency	Steps/Issues affecting target date	Target date
_	Black-throated Finch Management Plan	DES	Adani submit revised BTFMP addressing outstanding DES requirements 27 May DES makes final decision 31 May	31 May 2019
7	Groundwater Dependent Ecosystem Management Plan	DES	CSIRO review of plan  DES advise Adani of any requirements by 7 June Adani submits revised GDEMP addressing outstanding DES requirements by 10 June DES makes final decision 13 June	13 June 2019

Other key project milestones & activities during construction

	ltem	Agency	Target date
∢	Temporary access and use authorities to allow rail preliminary works	Coordinator-General	28 May 2019
മ	Lease on Moray Downs land to allow rail construction	DNRME	30 June 2019
ပ	Lease on Moray Downs land for workers camp and airport	DNRME	31 July 2019
۵	License to build and operate rail line (DAS)	Coordinator-General	31 July 2019
Ш	Infrastructure & Interface Agreements	DTMR, Isaac RC, Whitsunday RC	30 September 2019
ш.	Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)	Office of the National Rail Safety Regulator (CW)	Stage 1 construction - 31 May 2019 Stage 2 commissioning of rollingstock - 31 July 2019
დ	Royalties Agreement	Queensland Treasury	Date to be agreed by end June 2019

## Notes

- Approval 2 is dependent on CSIRO responding within the required timeframe
   Target dates are not statutory or mandatory timelines
   Meeting the targets will require from all parties efficient processes, effective timely negotiations, and compliance with conditions

From:

Barry Broe <Barry.Broe@coordinatorgeneral.qld.gov.au>

Sent:

Wednesday, 29 May 2019 5:05 PM

To:

Rachel Hunter

Subject:

Attachment 1 - Adani - Outstanding approvals & milestones reached

Attachments:

Attachment 1 - Adani - Outstanding approvals & milestines reached.docx

RH

This is the type of format Im considering to update the table in the future

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# Carmichael project - Key outstanding approvals needed, target dates & milestones reached

Approvals needed before mine construction begins

	Mem	Agency	Steps/Issues affecting target date	Target date	Progress
					= completed
_	Black-throated Firich Management Plan	DES	Adani submit revised BTFMP addressing outstanding DES requirements 27 May DES makes final decision 31 May	31 May 2019	Revised BTFMP submitted on time
N	Groundwater Dependent Ecosystem Management Plan	DES	CSIRO review of plan DES advise Adani of any requirements by 7 June Adani submits revised GDEMP addressing outstanding DES requirements by 10 June DES makes final decision 13 June	13 June 2019	

Other key project milestones & activities during construction

	Item	Agency	Target date	Progress
A	Temporary access and use authorities to allow rail preliminary works	Coordinator-General	23 May 2019	
В	Lease on Moray Downs land to allow rail construction	DNRME	30 June 2019	
ပ	Lease on Moray Downs land for workers camp and airport	DNRME	31 July 2019	
D	License to build and operate rail line (DAS)	Coordinator-General	31 July 2019	
Ш	Infrastructure & Interface Agreements	DTMR, Isaac RC, Whitsunday RC	30 September 2019	
上	Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)	Office of the National Rail Safety Regulator (CW)	Stage 1 construction - 31 May 2019 Stage 2 commissioning of rollingstock - 31 July 2019	5)

ပ	Royalties Agreement	Queensland Treasury	Date to be agreed by end June 2019
Notes 1. App 2. Targ	tes Approval 2 is dependent on CSIRO responding within the required timeframe Target dates are not statutory or mandatory timelines	e required timeframe	
3. IMek	eting the targets will require from all parties efficient t.	orocesses, effective timely neg	gotiations, and compliance with conditions
	(107 (107		
		7	
			5)

, ,

### **Madison Cann** MERRICK Jamie < Jamie.Merrick@des.qld.gov.au> From: Friday, 7 June 2019 9:25 PM Sent: Barry Broe (Coordinator-General) To: Rachel Hunter Cc: Fwd: DES GDEMP (CSIRO/GA advice) Feedback 7 June 2019 Subject: CSIRO-Geoscience Australia QDES AdviceJun2019(Secured).pdf; ATT00001.htm; DES **Attachments:** GDEMP\_CSIRO\_GA Feedback 7 June 2019.pdf; ATT00002.htm; Letter\_DES GDEMP (CSIRO\_GA) Feedback 7 June 2019.pdf; ATT00003.htm FYI DES has met its commitments re timelines. Jamie Sent from my iPhone Begin forwarded message: From: "WELLS Melissa" < Melissa. Wells@des.qld.gov.au < mailto: Melissa. Wells@des.qld.gov.au >> @adani.com<mailto 40 @adani.com>> Cc: "MERRICK Jamie" < Jamie. Merrick@des.qld.gov.au < mailto: jamie. Merrick@des.qld.gov.au >>, "ELLWOOD Dean" <Dean.Ellwood@des.qld.gov.au<mailto:Dean.Ellwood@des.qld.gov.au>>, <mailto: @adani.com.au>>, "MCCOSKER Juliana" @adani.com.au<mailto <Juliana.Mccosker@des.qld.gov.au<mailto:Juliana.Mccosker@des.qld.gov.au>> Subject: DES GDEMP (CSIRO/GA advice) Feedback 7 June 2019 Good evening Please see attached correspondence. Kind regards, Melissa. [cid:image002.png@01D51D76.3C4EC7C0] Melissa Wells **Executive Director** Coal and Central Qld Compliance Department of Environment and Science

99 Hospital Road, Emerald QLD 4720 PO Box 3028, Emerald QLD 4720

P 07 4987 9343

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From:

Barry Broe <Barry.Broe@coordinatorgeneral.qld.gov.au>

Sent:

Friday, 24 May 2019 9:02 AM

To:

Rachel Hunter

Subject:

Attachment 1 - Adani - Outstanding approvals - EBN19 437

**Attachments:** 

Attachment 1 - Adani - Outstanding approvals - EBN19 437.docx

Rachel

Heres the current version of the table, not finalised

Jamie wanted one word changed that Ive just done

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# Draft Carmichael project - Key outstanding approvals needed and target dates

Approvals needed before mine construction begins

	Tèm.	Agency	Steps/Issues affecting target date	Target date
_	Black-throated Finch Management Plan	DES	Adani submit revised BTFMP addressing outstanding DES requirements 27 May	31 May 2019
			DES makes final decision 31 May	
2			CSIRO review of plan	13 June 2019
	Groundwater Dependent Ecosystem	930	DES advise Adani of any requirements by 4 June	
	Management Plan	S (	Adani responds 7 June	
	7		DES makes final decision 13 June	

Other approvals needed

	Item	Agency	Target date
4	Temporary access and use authorities to allow rail preliminary works	Coordinator-General	28 May 2019
В	Lease on Moray Downs land to allow rail construction	DNRME	30 June 2019
O	Lease on Moray Downs land for workers camp and airport	CDNRME	31 July 2019
О	Licence to build and operate rail line (DAS)	Coordinator-General	31 August 2019
Ш	Road Infrastructure Agreements	DTMR, Isaac RC, Whitsunday RC	30 September 2019
4	Accreditation as a Rail Infrastructure Manager (RIM) and Rolling Stock Operator (RSO)	Office of the National Rail Safety Regulator (CW)	Adani to provide date

## Notes

- Target dates are not statutory or mandatory timelines ۲.
- Meeting the targets will require efficient processes, effective timely negotiations, and compliance with conditions
   Approvals in the table are only those outstanding, those already secured are shown in the table attached

From:

Barry Broe <Barry.Broe@coordinatorgeneral.qld.gov.au>

Sent:

Friday, 31 May 2019 11:00 AM

To:

Rachel Hunter

Subject:

The australian media



### **Barry Broe**

### Coordinator-General

Department of State Development, Manufacturing, Infrastructure and Planning

P: 07 3452 7024 | M:

E: barry.broe@coordinatorgeneral.gld.gov.au

Level 14 | 1 William Street | Brisbane QLD 4000 | PO Box 15517 | City East QLD 4002

From: Barry Broe

Government

Sent: Friday, 31 May 2019 10:59 AM

To: Barnaby Kerdel <Barnaby.Kerdel@ministerial.qld.gov.au>; Lesley Major <Lesley.Major@ministerial.qld.gov.au>

Subject:

Australian online

Great respect shown – Mr Broe

Adani: Queensland government approves bird protection plan



southern black-throated finch.

### SARAH ELKS

QUEENSLAND POLITICAL REPORTER

@sarahelks

- 28 MINUTES AGO MAY 31, 2019
- NO COMMENTS

Adani has cleared one of the major hurdles for its controversial Carmichael coal mine proposal, after the Queensland environment department approved its black-throated finch management plan.

The state's Coordinator-General Barry Broe confirmed the Queensland Department of Environment and Science had given the green light to <u>Adani's strategy to protect the endangered bird</u> on its central Queensland mine site.

The first iteration of Adani's finch management plan — which includes a commitment to create a 33,000ha conservation area on a cattle station owned by the company — was submitted to the state and federal governments in May 2017.

Adani has been pressing for the approvals from the department for months and last week Premier Annastacia Palaszczuk finally gave in to demands that she intervene, ordering highlevel talks between the company, the department and the state's Co-ordinator-General.

Ms Palaszczuk had said federal Labor's drubbing in regional Queensland at the recent election — partly blamed on the state government's stalling on Adani and an internal revolt by her

regional MPs — delivered a "wake-up call" and prompted her to declare she was "fed up" with her own department's processes.

Adani is now waiting for one more approval from the department, for its groundwater management plan. The department will make a decision by June 13, but is waiting for advice from the CSIRO and Geosciences Australia.

If the Indian mining conglomerate gets that green light, it says it will immediately begin construction on its \$2bn coal mine and rail project in the nascent Galilee Basin, in central Queensland.

Mr Broe has also set out a series of deadlines for other project milestones, such as a license to build and operate a rail line, for later in the year.



### Barry Broe Coordinator-General

Department of State Development, Manufacturing, Infrastructure and Planning

P: 07 3452 7024 | M:

E: barry.broe@coordinatorgeneral.qld.gov.au

Level 14 | 1 William Street | Brisbane QLD 4000 | PO Box 15517 | City East QLD 4002

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From:

MERRICK Jamie < Jamie.Merrick@des.qld.gov.au>

Sent:

Thursday, 13 June 2019 1:40 PM

To: Cc: Rachel Hunter Mark Cridland

Carlata ata

Mark Chalana

Subject:

Management Plan approval

Attachments:

130619 - MR - GDEMP approved FINAL.docx; GDEMP\_Approval\_13-06-2019.pdf

Dear Rachel

For information.

Jamie



Jamie Merrick

Director-General

Department of Environment and Science

E jamie.merrick@des.qld.gov.au

P: +61 7 3338 9304

Level 32, 1 William Street, Brisbane Qld 4000

GPO Box 2454, Brisbane Qld 4001

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### Department of Environment and Science

## Draft media release

Deadline:	Briefing officer: Juliana McCosker
Media Services contact: Kieran Lewis	Phone: 4987 9356
Phone: 3339 5887 /	DDG:
Approved: ED Melissa Wells	Phone:
Geographical area/s of interest:	

### GDEMP approved

The Department of Environment and Science (DES) approved Adani's Groundwater Dependent Ecosystem Management Plan (GDEMP) today.

Adani submitted its most recent version of the plan, addressing the department's feedback, yesterday.

The GDEMP's assessment has been rigorous and based on the best available science. DES and Adani have met regularly to ensure the plan is robust and provides the maximum environmental protection.

In assessing the plan, both Adani and DES took on board advice from CSIRO and Geoscience Australia – the same advice considered by the Commonwealth Government in approving an earlier version of the GDEMP in April this year.

DES sought further clarification and advice from CSIRO and Geoscience Australia, which it received on 7 June 2019.

Based on this advice, DES is satisfied that the GDEMP sufficiently establishes the main source aquifer of the springs as the Clematis Sandstone.

CSIRO and Geoscience Australia also confirmed that some level of uncertainty in geological and groundwater conceptual models always exists.

DES has required additional commitments from Adani to undertake further scientific work over the next two years. This is required to identify any potential contribution from other aquifers and strengthen the GDEMP.

Additional commitments in the approved GDEMP include:

- Further work to improve the understanding of the source aquifers of springs in the locality, particularly the Doongmabulla Springs Complex, including:
  - Undertaking detailed hydrogeochemical analysis of groundwater and spring samples from different springs within each spring complex
  - Undertaking isotopic analysis (including noble, radioactive gases and strontium isotopes where isotopic analysis is not sufficient)
  - Examining core samples from new bores to attain a better understanding of hydraulic properties and provide detailed geological mapping

- o Incorporating air-borne electro-magnetic modelling undertaken by Geoscience Australia to improve hydrogeological understanding of the area.
- Using a bore in the Dunda Beds (also known as the Rewan Formation) as an early warning trigger for groundwater drawdown monitoring in the Carmichael River.

Additional measures in the GDEMP also address concerns raised last week by Flinders University scientists that the Permian aquifers should not be ruled out as a Doongmabulla Springs Complex source.

These include installing a new bore below the Rewan Formation, in the vicinity of the Doongmabulla Springs Complex, to assist in determining if the Permian aquifers (Colinlea) form a source for the springs.

Adani is also required to review hydrological, hydrochemistry analyses and seismic information as part of its second geological and groundwater remodelling after box cut mining starts, and review seismic information pertaining underground mining impacts (which is scheduled to start in year 10 of the project). Further seismic studies may also need to be undertaken.

Underground mining will not commence until these actions are completed and only if predicted impacts are consistent with approved impacts. Likewise, if the hydrogeological conceptualisation differs from that of the approved project, approval must be sought prior to relevant impact causing activities.

The GDEMP is the second of the two environmental management plans (the other being the Black-Throated Finch Management Plan, approved on 31 May) that needed to be approved before Adani could begin significant mining activities at its Carmichael mine site.

Both plans are a requirement of Adani's EA.

For details of what constitutes "significant mining activities", refer to Appendix 1 – Definitions of the EA for the Carmichael mine, available at <a href="https://apps.des.gld.gov.au/env-authorities/pdf/epml01470513.pdf">https://apps.des.gld.gov.au/env-authorities/pdf/epml01470513.pdf</a>.

### **ENDS**



### Department of **Environment and Science**

Our Ref: Groundwater Dependent Ecosystem Management Plan

13 June 2019

Head of Environment and Sustainability Adani Mining Pty Ltd Level 25, 10 Eagle Street Brisbane QLD 4000

Dear

As a delegate under the Environmental Protection Act 1994, I have decided to approve the Groundwater Dependent Ecosystem Management Plan - Carmichael Coal Mine Project version 12a (June 2019) as required by the Carmichael Coal Mine Environmental Authority (EPML01470513). The submitted Groundwater Dependent Ecosystem Management Plan satisfies the requirements of environmental authority conditions I11, I12, I13 and the definition requirements in Appendix A of the environmental authority.

Should you require any further information, please contact me on telephone (07) 4987 9356 or by email at juliana.mccosker@des.gld.gov.au.

Yours sincerely

Juliana McCosker

Manager

**Business Centre Coal** 

Coal and Central Queensland Compliance

**Environmental Services and Regulation** 

**Business Centre Coal** PO Box 3028, Emerald Queensland 4720 Australia Telephone +61 7 4987 9320 Website www.des.qld.gov.au ABN 46 640 294 485

From:

Julia Sheedy

Sent:

Wednesday, 22 May 2019 12:34 PM

Sent:

Rachel Hunter

Subject:

Fwd: updated contentious issue briefs for Townsville Regional visit

**Attachments:** 

Updated Townsville Regional Visit - 22 May 2019 - Contentious Issues.PDF;

ATT00001.htm

FYI Rachel

Julia Sheedy Executive Director Office of the Director-General

Department of the Premier and Cabinet

Julia.Sheedy@premiers.qld.gov.au

### Begin forwarded message:

From: Fran Parker < Fran.Parker@premiers.qld.gov.au>

Date: 22 May 2019 at 12:24:26 pm AEST

To: Courtney Jarrett < courtney.jarrett@premiers.qld.gov.au >, Julia Sheedy

<a href="mailto:sheedy@premiers.qld.gov.au">, Madison Cann < Madison.Cann@premiers.qld.gov.au</a>, Leonie McGorry < <a href="mailto:Leonie.McGorry@premiers.qld.gov.au">, Tina Culpo < <a href="mailto:Tina.Culpo@premiers.qld.gov.au">Tina.Culpo@premiers.qld.gov.au</a>)

Subject: updated contentious issue briefs for Townsville Regional visit

Hello,

The Office of the Premier requested 2 additional briefs be added to the Townsville Regional Visit Pack which had been prepared in early May.

Please find attached an updated contentious issues pack for Townsville.

DOC/19/102425 Updated Townsville Regional Visit - 22 May 2019 - Contentious Issues

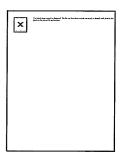
The additional Briefs are:

- 26 Townsville Correctional Centre Prisoner Overcrowding
- 27 Townsville Correctional Centre Protected Industrial Action

If you have any questions please contact me

Thanks and regards

Fran



### **Cabinet and Parliamentary Services**

Department of the Premier and Cabinet

P 07 3003 9310 E <u>SABbriefs@premiers.qld.gov.au</u> Level 40, 1 William Street, Brisbane QLD 4000 PO Box 15185, City East, QLD 4002

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### **Adani – Carmichael Coal Mine and Port Operations**

### **Key Facts**

- On 2 February 2016, an environmental authority (EA) for the Carmichael Coal Mine (coal mine) was granted to Adam Mining Pty Ltd (Adam) and took effect on the granting of the mining leases on 3 April 2016.
- All major approvals for Adani's mine, rail and port projects have been obtained. Since early 2015, 46 project approvals have been granted and 55 key approval milestones reached.
- On 29 November 2018, Adani Group announced it would finance 100 per cent of the coal mine and rail project.
- The Government continues to work with Adani on several outstanding approvals, including for the rail corridor, land use, and plans to manage the project's impacts on groundwater and the endangered black-throated finch.

### **Key Issues**

### Mineral Resources (Galilee Basin) Amendment Bill

- On 31 October 2018, Mr Michael Berkman MP, Member for Maiwar introduced the Mineral Resources (Galilee Basin) Amendment Bill (the Bill) into the Parliament.
- The objective of the Bill, as outlined by Mr Berkman, is to contribute to Australia's commitments to pursue efforts to keep global warming below 1.5 degrees above pre-industrial levels by 2100 by preventing any coal mining in the Galilee Basin.
- The State Development, Natural Resources and Agricultural Industry Development Parliamentary Committee considered the Bill and tabled their report on 18 April 2019.
- The committee recommended the Bill not be passed and that the State Government advocate for a consistent national framework for climate change policy and emission targets, as the current federal policy instability may hinder Queensland's adoption of future climate change actions and pathways.

### Environmental approvals

- Significant mining activities cannot commence until two management plans are approved by the Department of Environment and Science (DES) and the Federal Government:
  - the Black-throated Finch Management Plan (BTFMP); and
  - the Groundwater Dependent Ecosystem Management Plan (GDEMP).
- DES engaged experts to undertake independent scientific reviews for each plan. These independent scientific reviews will ensure plans are consistent with the best environmental and conservation science, and the advice received is beyond reproach in terms of its objectivity.
- DES will await the outcome of the reviews before making a decision.
   There is no statutory timeframe for the assessment of the plans.

### **GDMEP**

- The GDEMP must identify the source aquifer of the Doongmabulla Springs Complex and methodology used to determine the source.
- On 9 April 2019, DES received the most recent version of the GDEMP from Adani, and the finalised independent scientific review by CSIRO and Geoscience Australia from the Federal Department of the Environment and Energy (DoEE)
- On 9 April 2019, the Hon Melissa Price MP, Federal Minister for the Environment approved the GDEMP.
- DES is considering the review findings and the updated GDEMP to ensure the plan meets the State's requirements.
- DES has not yet approved the GDEMP.
   BTFMP
- The State and Federal governments approvals authorise impacts to the Black-throated Finch population and habitat; however, the BTFMP must detail the management, mitigation measures and monitoring to minimise impacts.
- In December 2018, the most recent version of the BTFMP was submitted. On 18 December 2018, the DoEE approved the BTFMP.

- Given the site of the Carmichael Coal Mine hosts the most significant known population of the Black-throated Finch in Australia, DES engaged an independent expert panel to review the BTFMP.
- On 18 February 2019, the review's final report was provided to Adani for consideration. On 15 March 2019 and 2 April 2019, Adani provided submissions to DES on the review.
- DES is assessing if the BTFMP meets the EA requirements and subsequently can be approved.
- DES has not yet approved the BTFMP.

### Amendment to environmental authority

- On 31 January 2019, DES approved Adani's amendment application and issued the amended EA. This amended EA changes the layout of site water storages and does not increase the overall disturbance footprint of the mine.
- Any disturbance associated with the water storages cannot take place until the GDEMP and BTFMP are approved.

### Environmental investigations:

 In September 2018, DES commenced a formal investigation into mining activities at Carmichael after receiving allegations of dewatering bores being constructed and vegetation being cleared.

### Plan of Operations and Financial Assurance

- Existing financial assurance (FA) of \$11,559,731 is held by the State Government.
- On 5 April 2019, DES increased the FA to \$15,824,063.
- Adani Mining Pty Ltd are required to lodge the additional FA as cash into a DES bank account by 9 May 2019.

### Indigenous Land Use Agreement (ILUA)

- On 16 April 2016, following authorisation by a large majority of the Wangan and Jagalingou people (W & J), seven of the 12 applicants of the W & J Native Title claim signed an ILUA with Adani for the development of the Carmichael Coal Mine project.
- On 8 December 2017, the ILUA was registered by the Registrar of the National Native Title Tribunal (NNTT).

- Five of the W & J Native Title claim applicants who had not signed the W & J Adani ILUA commenced proceedings in the Federal Court to challenge several aspects of the ILUA, led by Adrian Burragubba, spokesman for the W & J Traditional Owners Family Council (W&J).
- On 17 August 2018, the Federal Court dismissed the application and the applicants (W&J) were ordered to pay the sum of \$637,960.32 in legal costs incurred by Adani and Queensland South Native Title Services. Subsequently, Adani presented a creditors petition to the Federal Court seeking payment by Adrian Burragubba.
- On 25 January 2019, ABC News reported Grata Fund had agreed to pay the \$50,000 surety so W&J could appeal the court ruling. Grata Fund maintains the appeal will resolve an important question of Australian native title law – that the law requires that members of a Native Title group, must give their free, prior and informed consent.
- The appeal is listed for the 3 May 2019.

### Anti-Adani Protests

- On 17 April 2019, Bob Brown Foundation's, Stop Adani Convoy, departed Hobart and held rallies at Sydney, Mullumbimby, Brisbane, Rockhampton and Airlie Beach. The convoy, of approximately 400 people, travelled to Clermont for a protest event on 28 April 2019.
- There have been several media reports on the rallies, especially when the convoy was at Clermont Media reported Clermont police stated claims of violent clashes were exaggerated and there had been no official complaints from either pro or anti- Adani protesters.
- In Clermont, an incident occurred when a man rode his horse into the showgrounds where the convoy was gathered, and a woman was injured. The man was charged and the matter is before the courts.
- On 29 April 2019, the convoy left Clermont to travel to Canberra for the final event on 5 May 2019, Rally for Climate in Canberra.

### Port of Abbot Port and rail corridor

- Adani owns the existing coal terminal at the port and the first stage of the mine can be accommodated without any major expansion.
- In October 2017, the Coordinator-General acquired most of the land required for a rail corridor. Adani provided a \$45 million cash security for land acquisition costs – resulting in the State Government not incurring any land acquisition costs.

- In September 2018, Adani announced it would no longer develop its own rail line to the Port of Abbot Point but use the existing Aurizon rail line with a new connection from the mine to be constructed.
- The Coordinator-General and Adani entered an early works deed under which a licence has been provided to Adani until 30 April 2020 to enter acquired land to carry out pre-construction investigations.
- The Coordinator-General has not decided on how to deal with the land acquired for the rail corridor which is no longer required.
- Adani requested progression of negotiations on the construction licence with the Coordinator-General. Subsequently, a Project Control Group (PCG) was established, comprising representatives from various agencies, to resolve the matters relating to the construction licence and sublease of the rail line. The PCG agreed several issues should be elevated for confirmation of the State's position in light of the changed project.
- Abbot Point Bulkcoal Pty Ltd (APBC) (an Adani subsidiary) holds two EAs for Abbot Point Coal Terminal.

### 2017 Discharge for Abbot Point Coal Terminal

- In March 2017, APBC reported a discharge from Abbot Point Coal Terminal during Tropical Cyclone (TC) Debbie, which exceeded its temporary emissions licence with no known environmental impacts due to the discharge.
- In response to the discharge, on 20 July 2017, DES issued a penalty infringement notice (PIN) totalling \$12,190 to APBC.
- APBC elected to contest the PIN and subsequently DES conducted a formal investigation in accordance with its usual practice. In September 2018, DES commenced prosecution proceedings against APBC. The matter has been listed for a five-day hearing commencing 22 July 2019 before the Bowen Magistrates Court.

### Caley Wetlands

- DES has investigated potential releases of coal fines from an authorised discharge location into the Caley Valley Wetlands also as a result of TC Debbie in March 2017.
- Following the investigation, DES issued a notice to conduct an environmental evaluation under the Environmental Protection Act

1994 to APBC, which was then subject of an appeal to the Planning and Environment Court.

- The matter was reviewed before the Planning and Environment Court on 21 September 2018. The Court made orders by agreement to set aside the environmental evaluation notice.
- DES has commenced its own monitoring of the wetlands.
   2019 Release of stormwater from Abbot Point Coal Terminal
- On 7 February 2019, APBC advised DES of the commencement of a release of stormwater from an authorised release point at the Abbot Point Coal Terminal.
- On 8 February 2019, DES collected water samples to assess compliance with the EA conditions. The results indicated the release was not in compliance with the EA.
- After investigating the matter on 25 March 2019, DES issued APBC with a \$13,055 PIN for breaching a condition of its EA. On 18 April 2019, APBC paid the PIN in full.

### Airstrip

- In October 2017, Townsville City Council (TCC) approved funds to facilitate TCC's involvement in the development and operation of an airstrip at the mine site within the Isaac Regional Council area.
- TCC set aside \$18.5 million to jointly fund the project with the Rockhampton Regional Council and secured an operating lease for 30 years over the airstrip.
- As Adani scaled back its operation, it does not require an airstrip in the short term and on 1 June 2018, Cr Jenny Hill, Mayor TCC, stated the funds VCC had set aside would be used for other projects instead, pending Adani being able to secure funding for the mine.

### Queensland Government response

- The Government supports the Adani project, provided it is commercially viable.
- The Government will monitor Adani to ensure it meets all its environmental regulatory requirements.