From:

Thu, 6 Apr 2023 06:30:49 +0000 Sent:

To: Regulatory Submissions (Shared Mailbox)

Cc:

; barossa regulatory;

Subject: NOPSEMA Weekly Report #12 to General Direction 1898

Attachments: Santos to NOPSEMA General Direction 1898 Progress Report WEEK

12_FINAL.pdf

Categories:

CONFIDENTIAL

Dear and

On behalf of Santos and Barossa Joint Venture Parties, please find attached Progress Report #12 on General Direction 1898.

Kind regards







Santos Limited, 100 St Georges Tce, Perth WA 6000







https://www.santos.com/

Santos Ltd A.B.N. 80 007 550 923

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Santos Ltd ABN 80 007 550 923 Santos Centre 60 Flinders Street Adelaide South Australia 5000

GPO Box 2455 Adelaide South Australia 5001 Telephone: +61 8 8116 5000 www.santos.com

06 April 2023

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NOPSEMA Level 8, 58 Mounts Bay Road Perth WA 6000

Dear

We refer to NOPSEMA's General Direction dated 13 January 2023 (**Direction**) issued under section 574 of the *Offshore Petroleum and Greenhouse Gas Storage Act 2006* (Cth) in relation to the Barossa Gas Export Pipeline Installation Environment Plan (**EP**). The Direction was issued to Santos NA Barossa Pty Ltd, SK E&S Australia Pty Ltd and Santos Offshore Pty Ltd as the registered holders of Pipeline Licence NT/PL5.

Pursuant to Direction 4, 'the registered holders must submit progress reports to NOPSEMA detailing progress in undertaking the actions required by Directions 2 and 3 every 7 days from the date of this Direction, until those Directions have been met'.

We note NOPSEMA's reference to the MOC process within the Explanatory Statement and provide an update in respect of that specifically.

To date, Santos has submitted progress reports dated 20 and 27 January; 03, 10, 17 and 24 February; 04, 10, 17, 24 and 31 March 2023 pursuant to Direction 4.

The latest report is annexed to this letter.

Should you require any further information, please let us know.

Yours sincerely

On behalf of Santos NA Barossa Pty Ltd, as Operator for and on behalf of the Barossa Joint Venture Parties

CC JERA Barossa Pty Ltd SK E&S Australia Pty Ltd



Annexure

No.	Action Required	Status	Anticipated Completion Date			
Direction 1 The registered holders must notify NOPSEMA of any future activities covered by the Barossa Gas Export Pipeline Installation Environment Plan (EP) that are to commence at least 10 days before the activity commences.						
1.	Notify NOPSEMA of any future activities covered by the EP that are to commence at least 10 days before the activity commences.	No activity is planned in the next 10 days.	N/A			
Direction 2 The registered holders must undertake and complete an assessment to identify any underwater cultural heritage places along the Barossa pipeline route (Pipeline Route) to which people, in accordance with Indigenous tradition, may have spiritual and cultural connections that may be affected by the future activities covered by the EP (the assessment), as follows:						
a) .	a) The assessment is to be undertaken by suitably qualified and independent experts with relevant experience and research credentials (experts).					
b) I	b) In undertaking the assessment, the experts must:					
	i. obtain information from people and/or organisations who have, in accordance with Indigenous tradition, spiritual and cultural connections to any underwater cultural heritage places along the Pipeline route that may be affected by the activities; and					
	ii. record and have regard to the information obtained.					
c)	c) The assessment must be recorded in a report that is to be provided on completion to:					
	i. people and/or organisations who provided information under paragraph (b)(i) above; and					
	ii. NOPSEMA.					
2.	Undertake an assessment to identify any underwater cultural heritage places along the Pipeline Route. The assessment must be undertaken by suitably qualified and independent experts with relevant experience and research credentials.	Wessex Archaeology Ltd (Wessex) advises that their assessment continues, and a draft report is anticipated by~27 April 2023.	TBC			
3.	The experts must: i. obtain information from people and/or organisations who have, in accordance with Indigenous tradition, spiritual and cultural connections to any underwater cultural heritage places along the Pipeline Route that may be affected by the activities; and ii. record and have regard to the information obtained.	Santos has been updated by Dr Corrigan that engagement on the Tiwi islands is ongoing this week (Tuesday to Friday).	TBC			



No.	Action Required	Status	Anticipated Completion Date			
4.	Provide a report containing the assessment to: i. people and/or organisations who provided information under Direction 2, paragraph (b)(i); and ii. NOPSEMA.	Nothing to report at present.	N/A			
Direction 3						
in acco	Following the completion of the assessment required by Direction 2, if any underwater cultural heritage places along the Pipeline Route to which people, in accordance with Indigenous tradition, may have spiritual and cultural connections are identified that may be affected by future activities covered by the EP, the registered holders must update the EP. This must include relevant content as required under regulation 13 and regulation 14 of the Offshore					

Petroleum and Greenhouse Gas Storage (Environment) Regulations 2009 (*Environment Regulations*), including details and evaluation of impacts and risks (the **evaluation**) of future activities, including:

a) the methods and results of the evaluation on any identified underwater cultural heritage places along the Pipeline Route to which people in

- a) the methods and results of the evaluation on any identified underwater cultural heritage places along the Pipeline Route to which people, in accordance with Indigenous tradition, may have spiritual and cultural connections identified in undertaking Direction 2;
- b) details of the control measures (if any) adopted to demonstrate that the environmental impacts and risks of the activity will be reduced to as low as reasonably practicable (ALARP) and be of acceptable levels;
- c) a description of any other legislative requirements that apply to the activity and a demonstration of how those will be met; and
- d) how any information obtained from people and / or organisations who provided information under paragraph 2(b)(i) above, has been taken into account in the evaluation, and in determining control measures.

5	Assuming that any underwater cultural heritage places	Nothing to report at present.	N/A
J. J.	along the Pipeline Route are identified that may be		
	affected by future activities covered by the EP, update the		
	EP to include an updated environmental assessment		
	pursuant to regulations 13 and 14 of the Environment		
	Regulations.		

Explanatory Statement

 Santos commenced its Management of Change (MoC) relating to the assessment of underwater cultural heritage places on 3 January 2022 (activities included in this and previous progress reports).

Other Related Matters

None