

MEETING MINUTES

Narrabri Gas Project (NGP)

Community Consultative Committee (CCC)

Meeting # 2

DATE / TIME

18 May 2021
9:45am

LOCATION

The Crossing Theatre (Riverside room)
Tibbereena Street, Narrabri

FACILITATOR

Garry West

MINUTE TAKER

Trish Dandridge

ATTENDEES

- ◆ Garry West (Independent Chair)
- ◆ Rohan Boehm (People for the Plains)
- ◆ Peter Brookhouse (Community)
- ◆ Jocelyn Cameron (CWA)
- ◆ Annie Moody (Santos)
- ◆ Andrew Snars (Santos)
- ◆ Russell Stewart (Narrabri Chamber of Commerce)
- ◆ Lynn Trindall (Narrabri LALC)
- ◆ Jack Warnock (Community)
- ◆ Cr Cathy Redding (Narrabri Shire Council)
- ◆ Cr Rob Kneale (Narrabri Shire Council)

APOLOGIES

- ◆ Jocellin Jansson (North West LLS)
- ◆ David Scilley (NSW Farmers)

GUESTS

- ◆ Todd Dunn (Santos)
- ◆ Carlee Miller (Santos)

Discussions

No	Discussions
1. Welcome	The Chair welcomed all to the meeting and acknowledged Gomeroi country on which the meeting was held as well as Elders past, present and future and all Aboriginal persons present.
Independent Secretarial Services	Chair introduced CCC members to Trish Dandridge, who has been engaged by him to be the independent Secretary.
Introduction of Carlee Miller	Chair introduced Carlee Miller, Santos Senior Community Advisor NSW & QLD who would be a guest at this meeting.
Congratulations to Andrew Snars	The Chair congratulated Andrew Snars on his recognition at the Santos EHSS Awards for exceptional leadership, teamwork, innovation and efficiency in environment, health, safety and sustainability across the business.

<p>2. Minutes – Confirmation</p> <p>Actions Arising</p>	<p>Chair asked if there was any further concerns or questions in relation to the previous minutes. No issues were raised.</p> <p>Moved: Cr Rob Kneale Seconded: Jocelyn Cameron Carried</p> <p>1. GHD to be invited to attend future CCC meeting</p> <p>As there is only preliminary and baseline work, GHD availability to come to future meetings will remain as an action moving forward.</p> <p>2. CSIRO (GISERA) to be invited to attend future CCC meeting</p> <p>CSIRO (GISERA) will remain as a forward action. The next GISERA NSW Regional Research Advisory Committee minutes will be available early June.</p> <p>3. Confirm Advisory Group Minutes will go to CCC.</p> <p>Chair advised that Advisory Group minutes are published on the website and available to the public. There is no need for the minutes to come specifically to the CCC and any questions in relation to the minutes can be discussed in the CCC meeting if required.</p>
<p>3. Santos Update</p> <p>Company update</p> <p>Site visit</p> <p>Narrabri Gas Project</p>	<p>Andrew Snars (Santos – Regional Manager)</p> <p>Andrew provided CCC Members with a company update via a presentation.</p> <p>**Note: Minutes are to be read in conjunction with Santos presentation **</p> <p>Key topics presented included;</p> <ul style="list-style-type: none"> • Santos’ commitment to Industry, Community and Indigenous Participation, Climate Change and Environment Health and Safety. • Company highlights including First Quarter financial results for 2021, Sustainability report release, Financial Investment Decision for Barossa Joint Venture • Commitment to meet net zero emissions by 2040 and associated roadmap to reach achievement, including Carbon Capture and Storage (CCS) and Hydrogen. <p>Andrew invited if there are any questions, queries for Members or the community, the shop front is open and available.</p> <p>Q. Where are you going to source carbon? A. Carbon is taken and captured primarily from our operations for example from the exhaust from the compressors and turbines.</p> <p>Q. Is there a Greenhouse Gas Advisory Group? A. The Greenhouse Gas Emissions Advisory Group is established.</p> <p>Q. Are there implications for water with the development of hydrogen? A. No, Santos is not looking at hydro reactors for this area.</p> <p>Q. How is hydrogen transported? A. Typically via pipelines similar to the way natural gas is transported</p> <p>Todd Dunn (Santos - Narrabri Gas Project Manager)</p> <p>Todd extended an invitation for the CCC to tour the site and see how the gas is produced and recommended timing around next meeting. Chair supported this invitation for a familiarisation visit in conjunction with a future meeting.</p> <p>Todd provided CCC Members with a Narrabri Gas Project update via a presentation.</p> <p>**Note: Minutes are to be read in conjunction with Santos presentation **</p>

<p>update</p>	<p>Key topics presented included;</p> <ul style="list-style-type: none"> • Indicative timeline and scope • Staged/Phasing of the development as per the consent • Proposed development for Phase 1 - once all required management plans are approved and in place, it is a 12 to 18-month exploration and appraisal program before any decisions can be made to progress. The appraisal drilling program will likely include 6 pilot wells and 4 core holes with supporting infrastructure. • Development lifecycle was explained from infrastructure siting and civil works through to drilling & completions, operations and rehabilitation. - The aim is to minimize the ecological disturbance. • Management Plan update – 25 management plans are to be developed which need to be approved by Government before Phase 1 can commence. Specific plans that require consultation with the CCC for Phase 1 include the Field Development Plan and Noise Management Plan. <p>Q. How many active wells will there be at any one time? A. The proposed scope for Phase 2 development is for 176 wells on 88 well pads.</p> <p>Q. Are there high levels of variation of methane, Co2? A. There is a slight variation across the field which we expect.</p> <p>Q. What is the likelihood of long-term impacts on the aquifers? A. They have been there for millions of years, and this activity will not affect their integrity.</p> <p>Q. Where there have been wells on farms, what will it look like when it is finished? A. There will be a complete rehabilitation of the site and there is also a requirement from the EPA to take the site back to what it looked like beforehand. Wells are fenced and then when rehabilitation takes place, the fence comes down. Trees may need to be rehabilitated in the Pilliga. Santos work with Forestry for the best outcomes for the trees.</p> <p>Q. How much involvement does the CCC have in development of the plans? A. Plans are under development and go through an internal review with technical experts and the leadership team and then have external consultation including engaging with the CCC and advisory groups for comment and feedback. There are other groups including the Council and community as well to be consulted. Feedback is taken and considered in the plan and presented to Government with justifications on any changes from community consultation.</p> <p>Q. Will the plans be completed before they come to the CCC? A. The CCC is not an approving body, it is for consultation, however, Santos cannot ignore the feedback when they are submitted for Government approval, Santos needs to take into account and incorporate feedback where possible.</p> <p>Q. Is there a clearing house and process for unresolved issues? A. The process is Santos develop the plans, community consultation is then sought, feedback taken, consideration of that feedback and then presented to the Planning Secretary (Government) who will sign off.</p> <p>Q. Will the CCC members be able to look at the plans at the next meeting? A. The plans are being developed progressively to ensure Government have time to review (not all at once). The CCC meeting dates may vary to accommodate consultation requirements, they may not be every three months but there will be ample notice provided.</p>
<p>Social Impact Plan</p>	<p>Carlee Miller (Santos Senior Community Advisory)</p> <p>Carlee will be responsible for the development of the Social Impact Plan which is a requirement prior to the commencement of Phase 2. A Social Impact Plan includes things such as housing, health, employment and education.</p> <p>Carlee will work with GHD who are the consultants conducting the baseline assessment There is awareness of multiple other groups conducting work of this nature and it is important to work collaboratively to ensure minimal duplication to avoid community consultation fatigue. More data will be available as we move closer to Phase 2.</p> <p>A helpful tool that has been developed by the UQ Centre for Natural Gas is the Boomtown Toolkit. It provides information on community indicators from other resource towns.</p>
<p>4. Advisory Groups</p>	<p>Conditions of consent required the establishment of the several advisory groups.</p>

	<p>DPIE approved for Garry West to Independently Chair the Advisory Group meetings to ensure consistent cohesion and run these groups under similar guidelines as the CCC. Advisory Groups include:</p> <ul style="list-style-type: none"> • Aboriginal Cultural Heritage Advisory Group (ACHAG) • Biodiversity Advisory Group (BAG) • Water Technical Advisory Group (WTAG) • Greenhouse Gas Emissions Advisory Group (GGEAG) <p>Letters of appointment have been signed off by DPIE and are located on the NGP website detailing who is on the committees.</p> <p>It is a requirement for these Advisory Groups to meet a minimum of 2 times per year.</p>
<p>5. General Business</p>	<p>A member raised that the Federal Government is undertaking a regional infrastructure gas study with a meeting hosted by Regional Development Australia on 17 May 2021. It was noted the only resource industry noted by Federal Government in the Northern Inland was tin and did not include coal seam gas.</p> <p>A member raised the question of bushfire management and preparedness. Santos agreed to provide details at the next meeting in addition to offering the CCC member the opportunity to speak directly with Santos outside of the session.</p> <p>A member asked if Santos was in a position to comment on the two pipelines and their current status. It was noted that Santos advised they are continuing discussions with APA.</p>

Actions

NO.	ACTIONS	ACTION BY	DUE DATE
1	GHD to be invited to attend future CCC meeting	Andrew Snars	On going
2	CSIRO (GISERA) to be invited to future CCC meeting	Chair	On going
4.	Bushfire Management Plan discussions	Andrew Snars	Next CCC Meeting

Next Meeting (TBC)

Tentatively 17 August 2021