

# Narrabri Gas Project CCC - Meeting # 27

## 11 July 2017

<b>Date/Time:</b>	Tuesday 11 July 2017, 11.00am – 2.00pm	
<b>Location:</b>	Narrabri RSL, 7 Maitland Street Narrabri	
<b>Attendees:</b>	Jock Laurie – Land and Water Commissioner (Chair) Cr Ann Loder – Narrabri Shire Council Cr Robert Kneale – Narrabri Shire Council (Proxy) Jocelyn Cameron – Country Women’s Association Jon-Maree Baker – Namoi Water Lynn Trindall – Narrabri Local Aboriginal Land Council Tony Pickard – People for the Plains	Lindsay Fulloon – Environment Protection Authority Andrew Cowan – Environment Protection Authority Nick Payne – Environment Protection Authority Addy Watson – Environment Protection Authority Evalina Hendry – Division of Resources and Geoscience Peter Mitchley – Santos Annie Moody – Santos
<b>Guests:</b>	Dr Andrea Walton – CSIRO Land and Water Research Scientist (GISERA) Dr Sharon Grant – Queensland Alliance for Environmental Health Science (QAEHS) Leesa Selke – Senior Public Affairs Adviser Santos	
<b>Apologies:</b>	Jack Warnock – Lower Namoi Cotton Growers Association Matt Norrie – NSW Farmers Conrad Bolton – North West Local Land Services Cr Ron Campbell – Narrabri Shire Council Russell Stewart – Narrabri Chamber of Commerce Carmen Dwyer – Environment Protection Authority Nick Butler – Division of Resources and Geoscience Neale House – Santos	
<b>Meeting Chair:</b>	Jock Laurie	
<b>Secretariat:</b>	Annie Moody	
<b>Agenda Item</b>	<b>Discussion/Outcomes</b>	<b>Action</b>
<b>General Business</b>	<ul style="list-style-type: none"> <li>Information response from Santos for Action Item 26.2 in relation to water monitoring bore surface locations in Australian Height Datum (AHD) distributed to members.</li> <li>Member asked the Chair to request of DPI Water if they could change the current water height reporting requirements to provide Standing Water Level (SWL) and not AHD when describing water levels in bores or wells, especially when releasing the data from models so reporting is consistent with water level reporting on current water portals.</li> <li>GISERA (CSIRO Gas Industry Social and Environmental Research Alliance) have released their six monthly newsletter with the link emailed to members on 19 June 2017.</li> </ul>	<p>DRG/DPI</p> <p>DRG/DPE</p>

	<ul style="list-style-type: none"> <li>• A member requested an update on who has been appointed as members of the Department of Planning and Environment Expert Panel and if they will be able to attend an upcoming Narrabri Gas Project CCC meeting</li> </ul> <p><b>Presentation/Handout/Links:</b></p> <ol style="list-style-type: none"> <li>1. GISERA six monthly newsletter and subscription option available at <a href="https://gisera.org.au/news/gisera-newsletter/">https://gisera.org.au/news/gisera-newsletter/</a></li> <li>2. 26.1_Information Request Response - AHD Water Baseline Report will be available from <a href="https://narrabrigasproject.com.au/community/consultative-committee/july-2017/">https://narrabrigasproject.com.au/community/consultative-committee/july-2017/</a></li> </ol>	
<b>Santos Operations Update</b>	<ul style="list-style-type: none"> <li>• Santos Monthly Activity Update July 2017 was distributed in hard copy to members and emailed out of session on 7 July 2017.</li> <li>• Barley has been planted on the irrigation area of Leewood.</li> <li>• Information on the call for nominations and a copy of the application form for the Western Slopes Pipeline Community Consultative Committee to be emailed to members</li> </ul> <p><b>Presentation/Handout/Links:</b></p> <ol style="list-style-type: none"> <li>3. Santos Monthly Activity Update July 2017 is available from <a href="https://narrabrigasproject.com.au/community/consultative-committee/july-2017/">https://narrabrigasproject.com.au/community/consultative-committee/july-2017/</a></li> <li>4. Information the Western Slopes Pipeline Community Consultative Committee call for nominations is available from <a href="https://www.apa.com.au/about-apa/our-projects/western-slopes-pipeline/community-consultative-committee/">https://www.apa.com.au/about-apa/our-projects/western-slopes-pipeline/community-consultative-committee/</a></li> </ol>	Secretariat
<b>EPA Monthly Update</b>	<ul style="list-style-type: none"> <li>• Provided a draft Narrabri CCC EPA Newsletter June 2017 with final newsletter to be available on EPA website and through newsletter subscription</li> <li>• EPA advised that changes had been made to the May 2017 draft newsletter prior to it being finalised and noted an apology to Santos for committee members information that a matter relating to Bohena 13C had been included in the draft newsletter for which Santos had not received notification.</li> <li>• <b>Presentation/Handout/Links:</b></li> </ul> <ol style="list-style-type: none"> <li>5. Final Narrabri CCC EPA Newsletter June 2017 will be available when published from <a href="http://www.epa.nsw.gov.au/resources/licensing/narrabri-ccc-newsletter-june2017.pdf">http://www.epa.nsw.gov.au/resources/licensing/narrabri-ccc-newsletter-june2017.pdf</a></li> </ol>	
<b>EPA – NSW Government Air Quality Monitoring Network Expansion</b>	<ul style="list-style-type: none"> <li>• An EPA representative spoke about the recent announcement by the Minister for the Environment in relation to the Air Quality Monitoring Network Expansion</li> <li>• Air quality monitoring is planned to commence by the end of this year in the Namoi Valley in Gunnedah and Narrabri areas</li> <li>• Terms of Reference presently under development for the Namoi Regional Air Quality Advisory Committee with discussion amongst members about possible community representation and who would be best to lead the Committee, with discussion amongst members that Narrabri Shire Council may be an option.</li> <li>• Monitoring will be undertaken by the Office of Environment and Heritage (OEH) with real time data available from the OEH website.</li> <li>• Monitoring sites will be determined by OEH in liaison with EPA and relevant local governments. There was a</li> </ul>	

	<p>discussion amongst members on the possible siting of monitoring stations with the discussion generally in reference to coal industry</p> <ul style="list-style-type: none"> <li>• Chair referred members to information on air monitoring contained in the NSW Status Report Project – Gunnedah/Narrabri Region that were distributed to members from Land and Water Commissioner’s Office in May 2017</li> <li>• Request from Chair that a copy of the <i>Final Report on the Independent Review of Rail Coal Dust Emissions Management Practices in the NSW Coal Chain</i> published by the NSW Chief Scientist &amp; Engineer in August 2016 be distributed to members</li> </ul> <p><b>Presentation/Handout/Links:</b></p> <ol style="list-style-type: none"> <li>6. A copy of the Minister for the Environment Media Release dated 28 June 2017 <i>Air Quality Monitoring Network Expansion</i> was emailed to committee members on 5 July 2017 and is also available from <a href="http://www.environment.nsw.gov.au/resources/MinMedia/EPAMin17280601.pdf">http://www.environment.nsw.gov.au/resources/MinMedia/EPAMin17280601.pdf</a></li> <li>7. A copy of the <i>Final Report on the Independent Review of Rail Coal Dust Emissions Management Practices in the NSW Coal Chain</i> published by the NSW Chief Scientist &amp; Engineer in August 2016 is available from <a href="http://www.chiefscientist.nsw.gov.au/reports/review-of-rail-coal-dust-emissions">http://www.chiefscientist.nsw.gov.au/reports/review-of-rail-coal-dust-emissions</a></li> </ol>	Secretariat
<b>EPA – Gas Monitor Demonstration</b>	<ul style="list-style-type: none"> <li>• An EPA representative demonstrated two different gas monitors, the Eagle 2 and the Detecto Pak-Infrared (DPIR)</li> <li>• The presentation provided information to the committee on field use of the equipment and the differences in sensitivity, response time, the type of sensors that the equipment use and operation and calibration of equipment.</li> <li>• A practical demonstration of the monitors using material samples that emitted common gases of varying types was provided to the committee</li> </ul> <p><b>Presentation/Handout/Links:</b></p> <ol style="list-style-type: none"> <li>8. A copy of the presentation NSW EPA Methane Monitoring will be available from <a href="https://narrabrigasproject.com.au/community/consultative-committee/july-2017/">https://narrabrigasproject.com.au/community/consultative-committee/july-2017/</a></li> </ol>	

<b>GISERA Project Update – Human Health Effects of Coal Seam Gas Activity Study Design</b>	<ul style="list-style-type: none"> <li>• Dr Andrea Walton provided an update on Phase 1 of the GISERA health project and scoping workshop that was held in Brisbane in June 2017.</li> <li>• Dr Sharon Grant from the Queensland Alliance for Environmental Health Science provided overview on literature review and workshop discussion.</li> <li>• Discussion amongst members that examples from United States are not relevant to local context</li> <li>• The Task 3 report (including community survey results) on the <i>Social baseline assessment of the Narrabri region of New South Wales: community perceptions and expectations, community wellbeing, and resilience in relation to CSG development</i> is due to be published in August 2017. Members were interested in receiving an update on outcomes of this project when report available.</li> <li>• An update on the scoping of the Human Health Effects of Coal Seam Gas Activity Study Design and outcomes of the Social baseline assessment survey will be provided at a future meeting</li> </ul> <p><b>Presentation/Handout/Links:</b></p> <p>9. Project overview documentation is available from <a href="https://gisera.org.au/project/human-health-effects-of-coal-seam-gas/">https://gisera.org.au/project/human-health-effects-of-coal-seam-gas/</a></p>	
<b>Next Meeting</b>	Tuesday 8 August 2017, Narrabri RSL Club 11.00am – 2.00pm	
<b>Meeting closed</b>	2.15pm	

### Action Items

REF	Action	Entity/Person	Status
22.1	Maps showing known coal deposits in NSW to be distributed to members	DRG	
26.2	Information in relation to Santos water monitoring bore surface locations and reporting by AHD	STO	Complete 11/7/17
27.1	DPI Water be asked to report/request water level measurements for bores or wells as SWL in relation to either ground or the top of the bore/well casing.	DRG/DPI	
27.2	Update on appointed members of the DPE Expert Panel and if they will be able to attend future CCC meeting	DRG/DPE	
27.3	Final Report on the Independent Review of Rail Coal Dust Emissions Management Practices in the NSW Coal Chain published by the NSW Chief Scientist & Engineer in August 2016 be distributed to members	Secretariat	

### Future Agenda Items

REF	Action	Entity/Person	Status
26.2	DPE Meeting attendance - Update on Narrabri Gas Project EIS	DPE	August 2017 (To be confirmed)

<b>26.3</b>	DPI Water Meeting attendance - Update on <i>Water Monitoring Strategy for Coal Basins in NSW – Gunnedah Basin</i> when final site selection is determined	DPI	Sept/Oct 2017 (To be confirmed)
<b>27.1</b>	GISERA Meeting attendance - update on the Human Health Effects of Coal Seam Gas Activity Study Design	GISERA	Oct 2017 (To be confirmed)
<b>27.2</b>	GISERA Meeting attendance - update on the <i>Social baseline assessment of the Narrabri region of New South Wales: community perceptions and expectations, community wellbeing, and resilience in relation to CSG development</i> project	GISERA	Sept/Oct 2017 (To be confirmed)