Na	Narrabri Gas Project Community Consultative Committee #6		
Tabled Questions		Response	
#	Stakeholder 1		
1	How large is the Narrabri Gas Project now, with reports that it has reduced in size? Include break up of state forest, conservation areas and private land holdings.	Information publicly available from <a href="https://narrabrigasproject.com.au/about/narrabri-gas-project/">https://narrabrigasproject.com.au/about/narrabri-gas-project/</a>	
2	How many landholders are within the NGP project area?	Information publicly available from the NSW Government Spatial Information Exchange and the Land and Property Information system.	
3	How many of those landholders have existing contracts with Santos/Eastern Star Gas?	Santos has negotiated land access agreements with all landholders on land where Santos activities are undertaken.	
4	How many have signed contracts in the last two years?	Through the NSW Gas Plan, the Government will introduce legislation in 2015 to	
5	How many are yet to sign contracts with Santos for the exploration phase?	require gas companies to agree to a land access arrangement with landholders at both the exploration and production stages. Compensation will be a mandatory	
6	How (if any) will these numbers change in the production phase should approval be provided?	component of these arrangements. Refer <a href="http://www.resourcesandenergy.nsw.gov.au/energy-supply-industry/legislation-and-policy/nsw-gas-plan">http://www.resourcesandenergy.nsw.gov.au/energy-supply-industry/legislation-and-policy/nsw-gas-plan</a>	
	Stakeholder 2		
7	How can Santos assure landholders and the public that a flood or pond compromise will not spread stored brine from Leewood Ponds facility out onto soil and into waterways making them uninhabitable for plant and/or aquatic life as in the case at a produced water holding facility in Qld recently?	Information publicly available. Refer to Leewood Phase 1 REF and Approval documentation – Report Identification Number R00070569 <a href="http://digsopen.minerals.nsw.gov.au/">http://digsopen.minerals.nsw.gov.au/</a>	
8	What will stop sulphate reducing bacteria from continued corrosion of metal components of gas wells during and subsequent to the production phase?	Information publicly available. Refer to Narrabri Gas Project CCC meeting February 2015 <a href="https://narrabrigasproject.com.au/community/consultative-committee/february-2015/">https://narrabrigasproject.com.au/community/consultative-committee/february-2015/</a>	
9	Could SRB and resultant hydrogen sulphide eventually eat through concrete and iron pipes and casings in well structures and decommissioned wells into the long distant (100 - 1000 years)	Information publicly available. Refer to Narrabri Gas Project CCC meeting February 2015 <a href="https://narrabrigasproject.com.au/community/consultative-committee/february-2015/">https://narrabrigasproject.com.au/community/consultative-committee/february-2015/</a>	

10	What effects could biocides, used to control SRB have on bacteria naturally occurring in soils, surface water and ground water?	Information publicly available. Refer to Narrabri Gas Project CCC meeting February 2015 <a href="https://narrabrigasproject.com.au/community/consultative-committee/february-2015/">https://narrabrigasproject.com.au/community/consultative-committee/february-2015/</a>
11	Why are you considering flares when America has banned them due to BTEX chemicals and other toxins being released during this process? Especially when the Chief Scientist noted that the most effective way of preventing community exposure to contaminants is to prevent as far as possible the release of contaminants into the environment in the first place?	The NSW Environment Protection Authority (EPA) is the lead regulator of gas activities in NSW <a href="http://www.epa.nsw.gov.au/licensing/plan-and-approval.htm">http://www.epa.nsw.gov.au/licensing/plan-and-approval.htm</a> The NSW Gas Plan provides information in relation to adoption of the recommendations of the Chief Scientist <a href="http://www.resourcesandenergy.nsw.gov.au/energy-supply-industry/legislation-and-policy/nsw-gas-plan">http://www.resourcesandenergy.nsw.gov.au/energy-supply-industry/legislation-and-policy/nsw-gas-plan</a>
12	Will Santos be liable for any acid rain or ill health that occurs as a result of flaring?	As the lead regulator for health and environment aspects of coal seam gas in NSW, the Environment Protection Authority (EPA) issues Environment protection licences for activities which set out legally enforceable, site-specific conditions and controls which holders must comply with in order to prevent and minimise pollution and safeguard the environment. This includes air, water, waste and noise requirements. <a href="http://www.epa.nsw.gov.au/licensing/compliance-enforcement.htm">http://www.epa.nsw.gov.au/licensing/compliance-enforcement.htm</a>
13	Will the NGP be delayed until the implementation of the 16 recommendations of the Chief Scientist? And if not, why not?	The NSW Gas Plan provides information in relation to adoption of the recommendations of the Chief Scientist <a href="http://www.resourcesandenergy.nsw.gov.au/energy-supply-industry/legislation-and-policy/nsw-gas-plan">http://www.resourcesandenergy.nsw.gov.au/energy-supply-industry/legislation-and-policy/nsw-gas-plan</a>
14	Will the 16 recommendations of the Chief Scientist be implemented directly to the NGP as they are brought into play?	The NSW Gas Plan provides information in relation to the regulatory framework for the onshore gas industry in NSW for delivering gas safely for the benefit of NSW citizens and businesses <a href="http://www.resourcesandenergy.nsw.gov.au/energy-supply-industry/legislation-and-policy/nsw-gas-plan">http://www.resourcesandenergy.nsw.gov.au/energy-supply-industry/legislation-and-policy/nsw-gas-plan</a>
15	Is Santos considering reinjection of aquifers with waste water?	The NSW Gas Plan has an Aquifer Interference Policy that controls the impact CSG activity may have on aquifers and connected water systems, the users of these systems and the dependent ecosystems. <a href="http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal-">http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal-</a>

	seam-gas/protections/aquifer-interference-policy
What 'make good' rules must Santos adhere to when "unintended consequences" occur that have an impact on water, land or community? Would Santos be accountable forever on consequences that last forever?	The titleholders and operators of coal seam gas (CSG) exploration or production facilities are required by law to abide by the Onshore Petroleum Exploration and Production Safety Requirements.
	The objectives of this Schedule is to ensure that the operator of either a petroleum exploration program or production facility:
	(a) accepts responsibility for the safety of employees, visitors on site and members of the general public who might be affected by those operations.
	(b) has identified the major hazards on a site or installation and has implemented the appropriate controls in order to ensure that the management, design, construction, operation, and maintenance of each site or installation and its associated services are safe.
	http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal- seam-gas/protections/safety-schedule
Will Santos be selling the NGP if the EIS is approved?	Santos is committed to developing the Narrabri Gas Project safely, sustainably and without impacting the agricultural productivity of the region.
	The Narrabri Gas Project could supply up to half of the natural gas used by NSW homes, small businesses, major industries and electricity generators every day and bring substantial economic benefits to Narrabri and the region.
	Santos has spent more than \$1B in developing the project to date and plans to continue to develop the coal seam gas reserves in the Narrabri area in north west New South Wales to provide a much needed source of natural gas for the State.
Stakeholder 3	
Is Kevin Humphries telling the truth about landholders having the right to refuse access to any extractive industry?	Information publicly available. Refer to the NSW Agreed Principles of Land Access <a href="http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal-seam-gas/community/land-access-agreement">http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal-seam-gas/community/land-access-agreement</a>
	"unintended consequences" occur that have an impact on water, land or community? Would Santos be accountable forever on consequences that last forever?  Will Santos be selling the NGP if the EIS is approved?  Stakeholder 3  Is Kevin Humphries telling the truth about landholders having

19	As Santos and AGL were the only gas companies to sign the agreement does this mean that if they were taken over by another company or they sold for example their NGP then does the agreement apply to the new owners?	The Agreed Principles of Land Access was signed by gas companies Santos and AGL and landholder representatives NSW Farmers, Cotton Australia and the NSW Irrigators Council at a signing ceremony at NSW Parliament House.  All parties have agreed to the following principles:  • Any Landholder must be allowed to freely express their views on the type of drilling operations that should or should not take place on their land without criticism, pressure, harassment or intimidation. Any Landholder is at liberty to say "yes" or "no" to the conduct of operation on their land  • Gas companies confirm that they will respect the Landholder's wishes and not enter onto a Landholder's property to conduct drilling operations where that Landholder has clearly expressed the view that operations on their property would be unwelcome; and  • The parties will uphold the Landholder's decision to allow access for drilling operations and do not support attempts by third party groups to interfere with any agreed operations. The parties condemn bullying, harassment and intimidation in relation to agreed drilling operations.
20	If Santos and AGL decided to abandon the agreement would the government refuse the right of Santos and AGL to take the landholder who has said 'No' to arbitration which is available under law? After all, Kevin Humphries last six words in his newsletter about being able to say 'No' were "and this rule will be upheld".	Santos will not abandon the Agreed Principles of Land Access. Santos has a commitment that we will respect Landholder's wishes and not enter onto a Landholder's property to conduct drilling operations where that Landholder has clearly expressed the view that operations on their property would be unwelcome.
	Stakeholder 4	
21	Can Santos provide an answer as to the correctness of the monetary amount of Santos' contribution to the Community Fund? Is Santos' contribution to the community fund \$160 million as being quoted by some?	This question was also tabled by Mr Pickard previously. A response was provided to Narrabri CCC in May 2015.
22	What is the expected life of the fund?	Information publicly available, please refer to the NSW Government Discussion paper <a href="http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal-seam-gas/community/community-benefits-fund">http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal-seam-gas/community/community-benefits-fund</a>

23	Will the fund have a tax free status? If not, then what is the expected rate of taxation that a landholder is expected to pay from any monies distributed from the community fund?	Information publicly available, please refer to the NSW Government Discussion paper <a href="http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal-seam-gas/community/community-benefits-fund">http://www.resourcesandenergy.nsw.gov.au/landholders-and-community/coal-seam-gas/community/community-benefits-fund</a>
24	Should Santos relinquish ownership or major partner status of the NGP, what arrangements are put in place to ensure that the community fund contributions by the new owner and/or new major partner?	Santos has spent more than \$1B in developing the project to date and plans to continue to develop the coal seam gas reserves in the Narrabri area in north west New South Wales to provide a much needed source of natural gas for the State.
25	In an email dated Saturday, 4 April 2015 @ 12:51, I asked for some information on some of the content as found in the Leewood Phase 2 REF. This was also mentioned to Mr. G Toogood after the April NGP CCC and I was assured that I would get an answer.	Mr Pickard met personally with Glenn Toogood after the meeting for approximately 2 hours where his questions were answered in a face to face meeting.