

MEETING MINUTES



MINUTES OF: Arrow Surat Community Reference Group
 HELD AT: University of Southern Queensland Toowoomba
 DATE: 6 March 2014
 COMMENCEMENT TIME: 8:30am

PRESENT:	ATTENDEES: Leisa Elder – Vice President Community and Sustainable Development Tony Knight – Vice President Exploration Carolyn Collins – Manager Water Dave Munro – Front End Development Manager David Hamilton – Basin Sustainability Alliance Geoff Hewitt – Landholder Michael Murray – Cotton Australia Cr Ray Jamieson – Councillor, Western Downs Regional Council (joined meeting 10:30am), Cr Charlene Hall - Councillor, Western Downs Regional Council (joined meeting 11:25am) John Hughes, Project Officer, CSG Compliance DNRM Ian Heiner – DNRM Cr Nancy Somerfield - Councillor, Toowoomba Regional Council (joined meeting 10:15am) Jordan Peach – Australian Lot Feeders Association, Mort & Co Matt Paull – APEA Randall Cox- OGIA Suzanne Ferguson – Principal Government Relations Adviser (presenter Item 3 Regional Planning)
	MINUTES: Peta Tucker (Secretary)
	APOLOGIES: Ian Hayllor – Landholder Graham Clapham – Central Downs Irrigators Ltd Mary O'Brien – Cotton Australia Anna Stephenson – University of Southern Queensland
CHAIR:	Leisa Elder, Vice President Community and Sustainable Development
DISCLOSURES	None recorded

		ACTION/SUGGESTIONS
ITEM 1	SAFETY MOMENT	
	Leisa Elder presented the safety moment on the Surat Gas Aeromedical Service funded by the four gas proponents in the Surat.	
ITEM	Minutes of previous meeting	
	Minutes were passed and agreed.	DW to add Minutes to the web site
ITEM 2	Joint session with AIFL Committee	
	<ol style="list-style-type: none"> Leisa Elder provided an update on Arrow's projects: <ul style="list-style-type: none"> Finding greater value and efficiencies to reduce overall project cost. Looking at collaboration opportunities. Arrow remains confident it can capture additional value. All development options remain on the table, including purchase of the Arrow site on Curtis Island in February 2014. Dave Munro provided a brief update on how Arrow is seeking greater efficiencies through its field development plans. <p>Stuart Armitage asked whether widening well spacing could increase the length of time the wells could be in production. David Munro advised this could occur and would be included in the Conduct and Compensation agreements with landholders.</p>	

	<p>Stuart Armitage queried whether the changes would accelerate entry into IFL. Dave Munro advised that some areas could change in timing but there would not be an escalation in timing into areas East of the Condamine.</p>	
ITEM 3	Regional Planning	
	<p>Regional Planning Presentation by Suzanne Ferguson Principal Government Relations Adviser</p> <p>Basin Sustainability Alliance - David Hamilton advised that a submission to the Parliamentary Committee had been tabled. A copy of the BSA submission was handed to Members. The Alliance worked with Queensland Farmers Federation and Cotton Australia. Landholder agreement is pivotal prior to proceeding. At conclusion of activity land should be returned to former productivity capacity. Not opposed to resources but need to protect land for agricultural use.</p> <p>Tony Knight advised that the company has an obligation to return the land to its former productivity. The environmental authority deems what work is required and the landholder needs to sign off and agree that the company has undertaken the work to a satisfactory position.</p> <p>Michael Murray advised that Cotton Australia would ideally like to see activity proceed only where there is agreement with a landholder. Also happy with the proposed 2% criteria.</p> <p>David Hamilton asked for Arrow's position on old exploration wells and emissions as there is opportunity for old wells to emit gas. He stated he believed APLNG had agreed to plug all old wells on their tenure in the Surat. Tony Knight advised that Arrows' approach would be risk based, safety being the first priority. Matt Paul advised that APPEA has undertaken a survey on this issue. It has taken a scientific approach with CSIRO leading.</p>	<p>TK to present at the next meeting on the rehabilitation process</p>
ITEM 4	EIS Update – Tony Knight	
	<ul style="list-style-type: none"> • State approval received for: <ul style="list-style-type: none"> - Arrow Surat Gas Project - Arrow Surat Pipeline - Arrow Bowen Pipeline - Arrow LNG Project • Arrow Bowen Gas Project – Supplementary EIS will be submitted in June. • Federal Approval received for: <ul style="list-style-type: none"> - Arrow LNG Project - Arrow Surat Gas Project • Approximately 18 PL's in the Surat • Maximum 250 square km's for the PL area • Up to 7000 wells over 25 years <p>Michael Murray asked if there was any possibility that Arrow could provide NSW with gas.</p> <p>Leisa Elder advised that while Qld already supplied gas to NSW, Arrow had relinquished tenure in NSW last year.</p> <p>Tony Knight advised that Arrow produced to market – if there was a market in NSW then could consider. No plans at this stage.</p>	
ITEM 5	OGIA Update on UWIR Implementation Report - Randall Cox	
	<ul style="list-style-type: none"> • The annual report for the underground water impact report (UWIR) released 12 December 2012. • The UWIR contains cumulative assessment of impacts for the Surat cumulative management area. • The annual report presents the progress on implementation of the Surat UWIR. • Updated UWIR due in 2015 with refined modelling. • 85 bores were identified to be in the Immediately Affected Area (IAA) and assigned to tenure holders to undertake a Bore Assessment. • A make good agreement is in place for 28 of those bores. 	<p>LE/TK to provide an update on the interconnectivity trials</p>

	<ul style="list-style-type: none"> • Overall footprint hasn't changed. • Corrections made in groundwater database. • 23 bores predicted to be in the IAA were determined to be shallower and therefore did not require a bore assessment. • 3 additional bores identified to be within the IAA. • Impact expected to be less than predicted and to occur later. • A number of research projects were outlined in the UWIR including interconnectivity. • Arrow working with OGIA to undertake Condamine Alluvium aquifer and Walloon coal measures interconnectivity study. • No signs to show any impacts are occurring - no red flags. <p>Michael Murray questioned the timeframes for the research to begin on Graham Clapham's property.</p> <p>Leisa Elder advised that the research will be undertaken this year, need to ensure that the same principles and processes are followed as the work undertaken on Ian Hayllor's property. This will ensure the integrity of the data collected.</p> <p>David Hamilton asked if the model takes into account drought conditions. Randall advised that the model only looked at impacts of extra take from the Condamine Alluvium.</p>	
ITEM 6	GasFields Commission Meeting in Bowen Basin - Tony Knight	
	<p>Overview of Arrow's current Moranbah activities as presented to the GasFields Commission.</p> <p>Charlene Hall discussed Council's position on FIFO staff and the need for accurate information from resource companies for planning purposes. This is particularly relevant for regional major infrastructure developments, i.e. sewerage and water storage.</p>	LE/TK to provide an update on Theten research
ITEM 7	Any Other Business	
ITEM 8	NEXT MEETING	
	A date in June to be confirmed	
ITEM 9	CLOSE	
	11:30am	

There being no further business, the meeting was closed at 11:30am.

CONFIRMED AS A TRUE AND CORRECT RECORD.

Chairman