

MEETING MINUTES



MINUTES OF: Arrow Surat Community Reference Group
 HELD AT: Dalby RSL
 DATE: 11/10/2012
 COMMENCEMENT TIME: 9:30am

PRESENT:	ATTENDEES: Arrow Energy: Leisa Elder, Simon Gossmann (Guest), Carolyn Collins, Tony Knight Basin Sustainability Alliance: David Hamilton Ian Hayllor Cotton Australia: Marie-Louise Offner, Sahid Prasad (guest) Western Downs Regional Council: Cr. Ray Jamieson DNRM: Bill Date Toowoomba Regional Council: Cr Nancy Somerfield University of Southern Queensland: Anna Stephenson Central Downs Irrigators Ltd: Graham Clapham
	MINUTES: Sarah Delahunty (Secretary)
	APOLOGIES: Wally Kearnan (DNRM), Matt Paul (APPEA), Sarah Due (Agforce), Geoff Hewitt (Future Foods), Charlene Hall (WDRC), Jordan Peach (ALFA)
CHAIR:	Leisa Elder, Vice President Community and Sustainable Development
DISCLOSURES	No disclosure.

		ACTION
ITEM 1	SAFETY MOMENT	
	Leisa Elder presented to the committee an update on the Gas industry's commitment to Careflight and their medical service in rural areas.	
ITEM 2	Minutes of previous meeting	
	David Hamilton joined the committee as the new Chair of Basin Sustainability Alliance (BSA). LE moved that Ian Hayllor remain on the ASCRG as a representative of the various community groups he is a member of. 2 nd by Carolyn Collins. Carried	SD will add Minutes to the web site
ITEM 3	Update of Actions	
	<ul style="list-style-type: none"> Carried over to next meeting 	
ITEM 4	Project update	Simon Gossmann/ Carolyn Collins/Tony Knight
	Presentation delivered to joint assembly of the ASCRG and AIFLC outlining Arrow's work on groundwater, substitution of allocation and pipelines. Key points: <ul style="list-style-type: none"> 213 Baseline Assessments completed In consultation with independent experts, Arrow has developed a draft bore assessment methodology tool. Developing groundwater monitoring strategy for the Surat Basin, presented draft plan for the Condamine Alluvium. Arrow proposing approximately 50 bores (including existing landholder and DNRM bores) for monitoring Condamine alluvium Arrow undertaking a detailed investigation of hydraulic connection between alluvium underlying coal measures. Presented data supporting validity of testing this connection via pumping from Condamine Alluvium or from Walloon Coal Measures. Developing a commercial agreement for water off-take in line with individual negotiations and in relations to the access and compensation 	BD will approach DNRM to seek release of detailed water bore metering data. SG will provide a map indicating the

	<p>framework.</p> <ul style="list-style-type: none"> • Some changes made to the Surat Gas Pipeline near Kogan area. • Extension of the pipeline down towards Millmerran – subject to licence. <p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> • As much as possible bores will be checked without removing infrastructure however this will be done with individual discussions and negotiations • Measurements are referred back to surface ground level readings • Suggestion that, through APPEA, there is an industry wide approach to water data collection. Arrow's approach has been to develop its own approach given the short timeframes and need for these assessments to commence soon. • Unregistered bore use does not necessarily mean that the bore will not be covered by 'make good' arrangements. • 'Make good' requirements for new bores differ and installation of these must take into account water level declines predicted in the Underground Water Impact Report. • Accepted real data needed to verify models; that is why Arrow is seeking land access to install groundwater monitoring bores and undertake connectivity studies. • Horrane trough needs consideration in regards to water monitoring • Hillier's report has been considered in development of the scope for the connectivity studies. • In some areas of the Condamine Alluvium significant drawdown has occurred as a result of non-CSG extraction. No change in water quality has occurred at these locations to suggest upflow of water from the underlying Walloon Coal Measures. Monitoring bores could be installed into the coal measures at these locations. • Allocation will not be tied to water licence allocations. • The quality of water supplied will meet beneficial use (BU) policy. • Water supply will need to match landholder production demand. • The ability to 'bank' and 'trade' water allocations options will need to be considered within the allocation framework details. 	<p>15 identified impacted water bores.</p>
<p>ITEM 5</p>	<p>Area Wide Mapping (AWM)</p> <p>Presentation delivered to joint assembly of the ASCRG and AIFLC outlining Arrow's work on IFL.</p> <p>Key points</p> <ul style="list-style-type: none"> • Well spacing and types • Use and application of well pads • Footprint of well sites • Locating of well site an gathering lines • The importance and priority for IFL areas. • Still at research stage to gain understanding of issues and concerns. <p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> • Information presented on vertical and non-fraced wells. • Well placement map presented gives confidence and certainness to landholders • Multi well pads have some trade off ie: greater visual impact and potentially need to access site more often. • 8m easement size for gas/water/power lines • Ploughing in the preferred method for laying the lines however recognition that in some areas trenching maybe needed. • High and low points needed for the pipelines. • AWM is a welcomed and legitimate exercise to address area concerns. • Request for Government representative to be invited to attend and observe the Area Wide Planning meetings to be held in the district (esp Cecil Plains area). <p>GC asked for the letter that includes the list of conditions sent to Arrow by the Central Downs Irrigators Limited, be tabled at the meeting, as agenda items for discussion at future meetings.</p>	<p>David Munroe/ Chris Wicks</p> <p>DM will look at the possibility of high and low points being contained in a pit underground (in IFL).</p> <p>DM will confirm whether all buried infrastructure can be placed in one trench (i.e power supply & pipelines)</p> <p>CW will clarify minimum distance requirements between CSG infrastructure and houses. In particular, Land</p>

		Access code requirements vs hard limits as agreed with landowners.
ITEM 6	Tenure management	Tony Knight
	<p>Key points</p> <ul style="list-style-type: none"> Next phase of relinquishment letters have been sent. <p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> The need to re-visit relinquishment notice letter to landowners to make it simpler to understand whether their property is affected or not. 	
ITEM 7	Bore Fire Update	Tony Knight
	<p>Key points</p> <ul style="list-style-type: none"> Bore hole was approximately 30 years old and was drilled and completely in accordance to industry standards of the day. Fire was distinguished through the co-operation of Arrow and Peabody <p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> Work is being done by DNRM to identify any more potential risks 	
ITEM 8	Any other Business	
	<p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> Community Information Centre Opened and invitation have been sent to all committee members. 	<p>SD to prepare briefing notes (with contact details) for committee members to distribute to the community groups that they represent.</p> <p>SD will establish process to make clear what information or presentations can be distributed and made more publicly available</p>
ITEM 13	NEXT MEETING	
	Thursday 13 th December –(venue TBA)	
ITEM 14	CLOSE	
	12:50pm	

There being no further business, the meeting was closed at 12:50pm

CONFIRMED AS A TRUE AND CORRECT RECORD.

Chairman