

# MEETING MINUTES



MINUTES OF: Arrow Surat Community Reference Group  
 HELD AT: Dalby RSL  
 DATE: 09/08/2012  
 COMMENCEMENT TIME: 9:30am

<b>PRESENT:</b>	<b>ATTENDEES:</b> Agforce: Sarah Due Arrow Energy: Glenda Viner (Guest), Carolyn Collins, Tony Knight Basin Sustainability Alliance: Ian Hayllor Cotton Australia: Marie-Louise Offner Department of Environment and Heritage Protection David Darvell, Tim Reid Future Foods Queensland: Geoff Hewitt Mort and Co: Jordan Peach Western Downs Regional Council: Cr. Charlene Hall, Cr. Ray Jamieson
	<b>MINUTES:</b> Sarah Delahunty (Secretary)
	<b>APOLOGIES:</b> Bill Date (DNRM), Leisa Elder (Arrow Energy), Wally Kearnan (DNRM), Graham Clapham (Central Downs Irrigators Limited), Nancy Somerfield (TRC) Matt Paull (APPEA), Anna Stephenson,(USQ) ,
<b>CHAIR:</b>	<b>Tony Knight, Vice President Exploration</b>
<b>DISCLOSURES</b>	No disclosure.

		<b>ACTION</b>
<b>ITEM 1</b>	<b>SAFETY MOMENT</b>	
	Ray Jamieson presented the safety reminder not to just look at safety as a 'tick and flick' on what to do but to consider what your objective is and to carefully consider the equipment and safety requirements needed to achieve the desired outcome.  [Note, post meeting – Arrow processes formalise this concept with risk assessments conducted before commencement of substantive phases of activity: Job Safety and Environment Assessments (JSEA's) conducted on an "as required" basis ahead of any activity not covered by Standard Operating Procedures, and all employees encouraged to use a "Stop, Look, Assess, Manage" (SLAM) approach to any task or activity outside of the routine].	
<b>ITEM 2</b>	<b>Minutes of previous meeting</b>	
	Discussion point: <ul style="list-style-type: none"> <li>IH noted that the APPEA presentation is still not accurately reflecting the true on farm impacted area. TK noted that he had raised this issue with APPEA (Chris Ward, Media Manager) and requested that they clarify the variable nature of impacts due to need for workover of wells.</li> <li>RJ asked for an update on the 'make good' program with the identified impacted bores.</li> </ul>	<b>TK to reiterate well size impact issue with APPEA again</b>  <b>CC to provide on update on work being done on impacted bores at the next meeting.</b>  <b>SD will add Minutes to the web site</b>
<b>ITEM 3</b>	<b>Update of Actions</b>	
	<ul style="list-style-type: none"> <li>All outstanding actions have been closed out</li> </ul>	
<b>ITEM 4</b>	<b>Presentation- Coexistence on intensively farmed land (IFL).</b>	<b>Tony Knight</b>
	Presentation delivered to joint assembly of the ASCRG and AIFLC outlining Arow's works and commitments to demonstrating ability to co-exist with land use and farming practices on "Intensively Farmed Land" (a subset of Strategic Cropping Land) Key points:	

	<ul style="list-style-type: none"> <li>Defining and clarifying coexistence, Intensively Farmed Land (IFL) and Strategic Cropping Land (SCL)</li> <li>Minimisation of development footprint and impacts</li> <li>Flexibility in well placement to maximise area available to farming practices</li> <li>Consideration of means to reduce footprint and impacts during all phases of project development, from design, construction to operations.</li> <li>Active management of tenure to relinquish those areas shown to be non-viable for gas production,</li> <li>Viable and proven solutions to management of salt, which will be put to beneficial use</li> <li>Emphasis on maintain the water balance in the region, most particularly via the “Substitution of Allocation” scheme</li> <li>Ongoing commitment to dialogue and transparency with relevant community groups</li> <li>12 firm commitments specifically tailored to support coexistence on IFL, and in addition to commitments made in prior years</li> <li>Substantive changes to the compensation framework on IFL, with example given of a representative 600 Ha IFL farm with four wells and associated surface and sub-surface infrastructure being entitled to compensation in the order of \$1M - \$1.5M over a 20 year period, with about one-third of that amount payable up-front, and the remainder trailing.</li> </ul> <p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> <li>Definition of IFL - recommendation from IH to modify definition to acknowledge that both land <b>and farming practices</b> had been modified to suit broad scale.</li> <li>Currently deviated drilling is only used in coal beds that are at a depth of approximately 400m or more. Coal that is shallower than this will be tapped using single, vertical wells.</li> <li>Clarification of the term ‘Permanent alienation’ is land that will not be able to be used in its current form for 50 years (as per SCL policy and legislation).</li> <li>Arrow working closely with Origin and QGC to have a beneficial use solution to the management of salt.</li> <li>Commitments on IFL do not automatically extend to all SCL areas.</li> </ul>	<p><b>TK will provide details on number of producing wells currently on IFL</b></p> <p><b>TK will provide diagram displaying the depths of the Walloons and the Condamine.</b></p> <p><b>CC will provide an update at the next meeting on potential timeframes around the management of salt.</b></p> <p><b>TK will provide clarification as to the impacts outside IFL.</b></p>
<p><b>ITEM 5</b></p>	<p><b>Substitution of Allocation update</b></p>	<p><b>Carolyn Collins</b></p>
	<p>Key points</p> <ul style="list-style-type: none"> <li>Clarification of Substitution of Allocation.</li> <li>Substitution of Allocation objectives.</li> <li>Feedback from key groups.</li> </ul> <p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> <li>substitution should be of no additional cost to the landholder</li> <li>Ground water allocations can be ‘banked’ and drawn on when needed, substitution of allocation will not allow for this as it will be delivered straight to farm use.</li> <li>More discussion with bore owners and government is to work through the details for implementing substitution. .</li> <li>Work may also need to be done also with water users that do not have Arrow infrastructure on their land.</li> <li>No town water bores have been identified as being potentially impacted by either Arrow ground water model or the QWC UWIR</li> <li>Data collected from Government water bores has been used in impact reports. Arrow is required to drill additional groundwater monitoring bores under the QWC UWIR and would like to utilise existing DNRM bores however the frequency of the data collected from the gov water bores does not currently match the required sampling collection rate.</li> </ul>	
<p><b>ITEM 6</b></p>	<p><b>Theten / Beneficial Use update</b></p>	<p><b>Carolyn Collins</b></p>
	<p>Key points</p> <ul style="list-style-type: none"> <li>Irrigation expected to begin in September to coincide with planting.</li> </ul> <p>The following points were noted and discussed:</p> <ul style="list-style-type: none"> <li>Committee would like the opportunity to view Theten trial.</li> </ul>	<p><b>SD to look at potential committee tour date post September 2012</b></p>

<b>ITEM 7</b>	<b>Project Update</b>	
	<p>Key points</p> <ul style="list-style-type: none"> <li>• Tenure relinquishment – ATP676. First phase of two part relinquishment program enacted, with relinquishment of major portion of area north of Warrego Highway between Dalby and Chinchilla.</li> </ul> <p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> <li>• Letters being sent this week to landholders in the affected area of ATP676. The letter refers people to the Government IRTM website to allow them to check for themselves to what extent their property is affected (especially given that ATP and property boundaries are not coincident, and hence some parts may only be partially affected)</li> <li>• The second part of the relinquishment will be completed by end September, 2012.</li> <li>•</li> </ul>	
<b>ITEM 8</b>	<b>Any other Business</b>	
	<p>The following points were discussed and noted:</p> <ul style="list-style-type: none"> <li>• In his new position on the Gasfield Commission IH thought it appropriate that he resigned as Deputy Chair of the ASCRG. All members present accepted his resignation from Deputy Chair, but given his status as a Gasfields Commissioner, and leading local landholder, were satisfied that he remain a member of the ASCRG.</li> <li>• Members expressed concern that Arrow was having difficulty getting access to landholders bores to do baseline and other ground water studies, given that this information is critical to better understanding of many critical aspects of groundwater use, and provide a basis for informed discussion on impacts.</li> <li>• GH informed the committee that with the introduction of legislation regarding SCL, Future Foods Qld is in extended recess and therefore his representation of the group on the committee as representative of a relevant community group is no longer in accordance with the Terms of Reference of the ASCRG. GH asked the committee to consider his continuance as a member of the ASCRG, which hit took to do and decide before the next ASCRG meeting.</li> </ul>	
<b>ITEM 13</b>	<b>NEXT MEETING</b>	
	Thursday 11 <sup>th</sup> October –(venue TBA)	
<b>ITEM 14</b>	<b>CLOSE</b>	
	12:40pm	

There being no further business, the meeting was closed at 12:40pm

CONFIRMED AS A TRUE AND CORRECT RECORD.

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Chairman