

Intensively Farmed Land Committee Meeting December 09, 2010 – 09:30pm to 12:30pm

ATTENDEES:	Jamie Grant, John Cameron, Paul McVeigh, Stuart Armitage, Wayne Newton, Charlie Mort, Jeff Bidstrup, Bryan O'Donnell, Glenda Viner, Jonny Shirley, Andrew D Thompson, Gerard Coggan, Caoilin Chestnutt, Jason Schroder
	MINUTES: Glenda Viner, Gerard Coggan and Jonny Shirley
APOLOGIES:	Dave Armstrong; Julian Leonard; Darren Stevenson; Graeme Clapham

ITEM	DETAILS	ACTION
ITEM 1	Welcome and Thank you for attending	
	Safety Moment – Gerard Coggan Drive to conditions. Recent rain has contributed to 2 vehicle rollovers in the Dalby region.	
ITEM 2	Minutes of Previous Meeting No comment from previous minutes of meeting November 4 2010 Decision: Committee accepted previous meeting minutes	
ITEM 2.1	Outstanding Items from Previous Meeting Committee agreed to have to reorder agenda with Land Owner Issues to be item 4 and then continue as per the agenda.	
ITEM 3	Time Commitment by AIFLC member landowners Closed Session	
ITEM 4	<p>Landholder issues:</p> <p>Definition of wet weather Wet weather access was discussed as needing to be decided on a case by case basis. Some areas now may not be dry enough to access for up to 12 months. New crops will be required to draw moisture out of the soil.</p> <p>Review of IFL issues for access during wet weather Jamie Grant tabled photographs of his property and surrounds after recent heavy rains demonstrating levels of water lying on paddocks.</p> <p>Temporary gravel roads were discussed as a poor option for accessing IFL land as they could not be rehabilitated properly. Arrow noted its preference to use existing access tracks, however Arrow proposed that access roads, if built, would be either new permanent or modified existing access roads constructed in consultation with the landowner.</p> <p>Arrow advised that there are investigations ongoing on the potential to space production wells further apart to lessen areas impacted.</p> <p>Landowners pointed out that exploration and development phases both require heavy vehicles on paddocks. It was advised that exploration and appraisal phase should avoid sensitive areas and sensitive times of year. Cropping Tramlines were discussed as an option for access – which may require modification of construction and drilling equipment.</p> <p>Landowners pointed out that development agreements may need to be region based as a drainage change on a property can affect properties up to 12-15 km away.</p> <p>Arrow explained certain current operational wet weather contingencies:</p> <ul style="list-style-type: none"> • Spare capacity of wells to make up for lack of access to certain areas during wet 	

	<p>weather.</p> <ul style="list-style-type: none"> • Workover rigs only active in appropriate conditions and with landowner agreement. <p>Pipeline installation and placement discussed as being at least as significant an impact as access roads with the potential to affect drainage and introduce subsidence and mix soil layers. Spacing, alignment and ploughing in of pipelines were discussed as methods of minimising impact.</p> <p>Arrow indicated that a development would last 15-20 years. At this time wells are cemented and rehabilitated and the pipelines were decommissioned and left in place.</p> <p>An issue was raised concerning the Braemar 1 pipeline easement that affected the entrances into some of the wider community's properties. Subsidence has occurred and repairs are required.</p> <p>Any potential subsidence of the land due to any changes in the coal seams was discussed as having potential to affect overland flow on the floodplain.</p> <p>Questions were posed, and taken on notice, about what procedures are in place for a rig when they need to stop due to weather in the middle of a drilling operation.</p> <p>Compensation Compensation was discussed as needing to be a standard approach, however it was recognised that each enterprise may have unique aspects to be considered as part of the compensation agreement. The landowners advised the process should be clearer.</p>	<p>Jason Schroder Contact OSD (operator of easement) and inform them of the condition of the Braemar 1 pipeline route.</p> <p>Bryan O'Donnell Provide update at next meeting on what is being planned with subsidence.</p> <p>Jonny Shirley What is the procedure followed in the case of wet weather during drilling.</p>
<p>ITEM 5</p>	<p>Review of proposed management of core and chip holes on IFL Discussion around previous months' agenda item where the approach and mitigation strategies were identified and discussed in detail.</p> <p>On review, a number of necessary changes were identified as needing to be incorporated in exploration activity flow chart and it was proposed a new document detailing approach rather than mitigations would be beneficial to avoid confusion with non-IFL land practices.</p> <p>Arrow discussed the potential for a trial exploration hole on black soil (not IFL) which would be evaluated.</p> <p>It was agreed that the Committee would provide any further comments on the proposed management of core and chip holes to the Chair by Thursday 16 December 2010. Arrow will then update proposed management information and provide a final document for the committee to review for next Committee meeting.</p> <p>It was agreed that the committee can sign off on endorsement of proposal only, once approach is amended.</p>	<p>Jonny Shirley Document approach to carrying out exploration on Blacksoil to reflect mitigation measures already identified.</p> <p>Caoilin Chestnutt Provide details of proposed trial to next meeting.</p> <p>All Provide comments on management of chip and core holes by Thursday 16 December 2010.</p>
<p>ITEM 6</p>	<p>Update on water management options</p> <p>The landowners raised the issue of what the long term water objectives were, how the information was progressing through the Arrow Community Reference Group (ACRG) to the IFL group and how input could be provided.</p> <p>Arrow discussed an overview of the information that had been presented to the Central Downs Irrigators meeting on Tuesday 7th December 2010. This covered the expanded water focused team in the Environment Department and its focus on:</p> <ul style="list-style-type: none"> • The water strategy and planning to keep water balance local with potential offset against other local sources. • New regulations and legislative requirements. • Water trials (irrigation, re-injection, groundwater monitoring) <p>It was noted that the Central Downs Irrigators had suggested that Cotton Australia should be involved in the monitoring of the Arrow trials and be able to visit the trials.</p> <p>Arrow has accepted that it needs to be part of the local water balance discussion and the ACRG has this as part of its Terms of Reference.</p> <p>Stuart Armitage made note that it was not the preferred option for discussion to occur at the ACRG group alone. It was discussed that the IFL committee will be informed by the ACRG committee. Stuart made a commitment to come to one more meeting and then reevaluate the</p>	

	<p>success or otherwise of the water issue being progressed.</p> <p>Further discussion centred on the IFLs role being to cover surface issues and the other committee to examine the local community including water balance issues.</p> <p>A water presentation was talked through by Andrew D. Thomson, Arrow. This was prompted discussion about:</p> <ul style="list-style-type: none"> • Brine, salt and Arrow's plan to dispose of or use in industry. • The reinjection trial. • Irrigation trial at Glenelg <p>The footprint of an RO plant was noted as being approximately 1 container with support equipment for 1 ML a day processing capacity.</p>	
ITEM 7	<p>Pilot wells and their potential impact on IFL enterprise</p> <p>Carried over to next meeting</p>	
ITEM 8	<p>General Business</p> <p>Jan Lafrenz thanked Arrow for the opportunity to participate in the AIFL Committee. Jan Lafrenz tendered his resignation from the committee stating that he had recently discovered Arrow Energy has no monitoring bores in the Condamine Alluvium adjacent it's Tipton West gas field. Therefore, no baseline data exists and no groundwater reports have been lodged after some 5 years of operation. He stated his alarm at this breach of community trust and legislative obligation. He also stated that the discussion around operations on Intensively Farmed Lands was of importance, yet could not be supported by himself while there was no action evident at this stage by Arrow Energy to disprove the landholders primary concern about negative effects on the Condamine Alluvium users. He closed by stating his preparedness to re-join this Committee once the relevant monitoring bores were in place, and twelve months of data from these was available".</p>	
	<p>Graeme Clapham has requested to be transferred to the ACRGC. Motion to support move tabled.</p> <p>Decision: Unanimously accepted by the AIFL committee</p>	<p>Bryan O'Donnell Terms of Reference to be modified to reflect reduction of committee members</p>
ITEM 9	<p>Next Meeting – 10 February 2011</p>	