

MEETING MINUTES



MINUTES OF: Arrow Intensively Farmed Land Committee
HELD AT: Dalby RSL
DATE: 9 June 2011
COMMENCEMENT TIME: 9.30am

PRESENT:

ATTENDEES:

Darren Stevenson, Mike Ward, Rod Williams, Julian Leonard, Andrew Thompson, Melita Keast, Stuart Armitage, Jonny Shirley, Jamie Grant, Jeff Bidstrup, Paul McVeigh, Wayne Newton

MINUTES: Maryann Bright

APOLOGIES: Brett Porter

CHAIRMAN:

Darren Stevenson

DISCLOSURES

ACTION

ITEM 1 Joint Update on Recent Well Control Incident at Daandine

- Presented by Mike Ward

ITEM 2 Safety Moment

- Presented by Julian Leonard – Discussed In case of Emergency (ICE) on mobile phone.

ITEM 3 Minutes from Previous Meeting

- The minutes of the meeting held on 070411 were reviewed and approved by all members.
- Revised Terms of Reference (TOR) will be reviewed and discussed as an agenda item for the next meeting.

ITEM 4 Feedback from non Arrow members on recent Community Consultation

- Over 300 people attended the sessions (refer handout).
- Similar issues from last sessions; ground water, communication and weed management, exploration activities, pipeline easements etc.
- Feedback has been positive from the farmers and useful.
- The Displays went well. Received feedback that more information is required for land access and agreements.

Feedback from non Arrow members from the committee:

- The Cecil Plains morning session did not go well however was rectified in the evening session after a call to the CEO. Comments given were:
 - Failure from Arrow to answer questions; and
 - Cut off to certain conversations.
- Feedback given that all have the right to be heard.
- Some questions were answered well, some not i.e. drilling and pipeline access issues.
- Landowners often have to source critical information and shouldn't have to – feel that Arrow should be more upfront.
- Arrow not quite as open to community suggestions in the water sessions – approach to modelling.
- Landholders should be made aware of the internet site and the information that is available there.

Notes from the session will be available on the Arrow Internet Site.

ITEM 5 Review of Proposed Pipeline Construction Standard Work Practice for IFL

Refer handout (PE Pipeline Construction Procedure – Land Aspects)

Issues discussed and noted:

- What are Arrow access rights if landowner(s) are continually refusing entry after Agreements are signed.
- Arrow expects all issues to be consulted with the landowner(s) and agreed to prior to the agreement execution.
- Hazardous zones need to be managed through drilling process.
- Case study was done two years ago. There is an opportunity to locate wells on different grid patterns to match surface features.
- Irrigation issues are different on each land site. Landowners not confident that Arrow has this managed sufficiently.
- Water drainage issues are also different on each site.
- Road access needs to be correct as can have a flow on effect where water drains away.
- Will Landowners have input into Hydrological study for flood plane?
- Would require whole area development plan to be completed first – rather than pick off one grower at a time.
- Compacting and soil – Arrow to commence obtaining constraints from landowner(s) and acceptable compression for the ground etc, and will there be any restrictions on farmers for activities and future activities.
- Landowners expressed their concerns regarding the future 'unknowns' i.e. flood issue ramifications; public roads - whether they run into private roads; would more production require heavier machinery. Landowners advised that Arrow will need to be ahead of this in the eventuality of the 'unknowns'.
- Farming on tram lines and constraints of heavy machinery. Arrow would require maximum ground pressure and be aware of changing parameters.
- Some crops will not grow over pipelines.
- Compensation Agreements should accommodate changing needs for the landowner(s).
- Spread footprint over well life time and if possible deal with issues such as spreading well location out; sort out directions of pipeline and tram lines (which have changed twice this year).
- Landowners advised that farming systems developed were for drought and now have to modify as they go along – need to plan for unforeseeable changes.
- Trials are being undertaken on drip irrigation to improve efficiency for the future. This could be different across the flood plains with differing systems of irrigation and government regulations.
- Obtain indicative range of profiles in reservoir model for layers of soil prior to developing construction work method for different areas.
- Jonny Shirley discussed ploughing style and advised all that a link will be forwarded to a video regarding this.
- A study is being undertaken on how to minimize surface infrastructure, i.e. testing water complications; open trenches and issues with rain.

Landowners to take away procedure for review and feedback

ITEM 6 Desktop Development Case Studies

Draft Project Charter (handout) presented on how to minimise surface disturbance on a well.

- Jonny Shirley requested landowners to review and advise feedback after identifying what criteria should be tested and not just machinery and if possible measure current set up with the criteria supplied.
- Arrow to arrange for a presentation from a representative from Arrow Drilling department to update landowners on different drilling technologies, and how impacts on the land are managed at a future meeting (timing to be confirmed).

ITEM 7 Other Business

- Darren Stevenson introduced Rod Williams, Arrow's Surat Land Manager who is joining the committee as a regular member for key relationship stakeholder and as an alternate for Julian Leonard.
- Darren Stevenson conveyed his thanks to the landowners and community members for the recent award to Sarah Delahunty from The Premier for the disaster relief.

- Core hole in IFL – the location for a proposed exploration well (Tipton 151) is in the final stages of selection; a discussion paper for well Tipton 151 will be issued prior to starting work to seek endorsement. Work will be done in accordance with the procedure for drilling chip and core holes previously discussed at this Committee.
- Review Access Agreements. Agreed that this will need to be reviewed 'carefully' as what may be applicable today may not or change in 10 years time. Landowners advised their need to understand this agreement and requested a presentation in the future on this process.
- Independent work is being completed on Underground Water. Landowners requested a presentation at a future meeting (to be confirmed). Forward link to information video available on this topic.
- End to End process of the life of a gas project, and the relationship between the CSG Company and a Landowner was proposed for a future meeting (to be confirmed).

ITEM 8 Next Meeting

Scheduled for 4 August 2011 in Toowoomba.

There being no further business, the meeting was closed at 12.50pm

CONFIRMED AS A TRUE AND CORRECT RECORD.



Chairman