

# Meeting Minutes



## QGC Northern Gas Field Community Committee

Wednesday 11 September 2013

Wandoan Customer Service Centre, 6 Henderson Street

### 1. Opening

The 16th meeting of the QGC Northern Gas Field Community Committee was called to order at 2:13pm on Wednesday 11 September 2013 at the Wandoan Customer Service Centre, facilitated by Mr Jim Cavaye, Independent Facilitator.

### 2. Attendees

The following people attended the QGC Northern Gas Field Community Committee meeting:

QGC Northern Gas Field Community Committee Members	QGC Representatives
<ul style="list-style-type: none"><li>• Bill Blackley, Wandoan Liaison Group</li><li>• Cecily Brockhurst, Murilla Community Centre</li><li>• Bryan Power, Wandoan State School</li><li>• Helen Devlin, Wandoan Chamber of Commerce</li></ul>	<ul style="list-style-type: none"><li>• Brett Smith, Vice President Sustainability</li><li>• Tom Clarke, Vice President Asset Management North</li><li>• Kirrily Addison, Water Strategy Manager</li><li>• Bal Saini, Lead Community Relations Advisor Pipeline</li><li>• Oliver Blennerhassett, Land &amp; Community Superintendent - North</li><li>• Sarah Worthing, Northern Social Performance Coordinator</li><li>• Deirdre Fagan-Pagliano, Land &amp; Community Liaison Officer Pipeline</li></ul>
Apologies	Independent Facilitator
<ul style="list-style-type: none"><li>• Rebecca Crawford, Social Performance Manager</li><li>• Cecilia Donohoe, Wandoan Liaison Group</li><li>• Joe Abbot, Murilla Landcare</li></ul>	<ul style="list-style-type: none"><li>• Jim Cavaye, School of Agriculture and Food Sciences, University of Queensland</li></ul>

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<ul style="list-style-type: none"> <li>• Sharn Pogan, Miles SHS P&amp;C</li> <li>• Anita Bolton, Miles Health Service</li> <li>• Lavinia Tyrell, Western Downs Regional Council</li> <li>• Ann Hoffman, Miles Chamber of Commerce</li> </ul>	
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### 3. Meeting agenda

The following items of business were discussed as per the meeting agenda:

Agenda item	Details
<b>a. Introductions and meeting overview</b>	<p>Jim Cavaye led roundtable introductions of community committee members and QGC representatives.</p> <p>Jim Cavaye gave a broad overview of the meeting format and acknowledged the traditional owners of the land.</p>
<b>b. Safety moment</b>	<p>Jim Cavaye invited Committee members to share a safety moment.</p> <p>Sarah Worthing reminded the Committee of the importance of always using a seat belt when in a vehicle.</p>
<b>c. Adoption of Minutes</b>	<p>Jim Cavaye asked the Committee to formally consider the 19 June 2013 minutes and asked for suggested changes.</p> <p>The 19 June 2013 Northern Gas Field Community Committee minutes were adopted by the Committee.</p>
<b>d. Actions from previous meeting</b>	<p>Jim Cavaye reviewed the actions from the previous meeting.</p> <p><b>Affordable Housing Trust</b> Brett Smith to provide an update on the Western Downs Affordable Housing Trust later in the meeting.</p> <p><b>Wandoan Clean Food Alliance</b> Oliver Blennerhassett informed the Committee that QGC had contacted the Wandoan Clean Food Alliance and provided information on QGC water bore baseline assessment procedures. QGC has extended an open-ended invitation to present on information and have future discussions with members of the Wandoan Clean Food Alliance.</p>

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	<p><b>Pipeline</b>            Oliver Blennerhassett spoke with a Committee member about recent complaints made about construction of the QCLNG pipeline reported them back to the Pipelines team.</p> <p>The concerned Committee member confirmed that the pipeline issues were being addressed.</p> <p>Oliver Blennerhassett also informed the Committee that QGC and Sunwater consulted the Taroom fishing club about the Glebe Weir pipeline project. Members of the Taroom fishing club now have an open channel of communication for any enquires about the Glebe Weir pipeline.</p> <p><b>Northern Infrastructure Corridor</b>            Tom Clarke told the Committee that QGC is not currently proposing an environmental impact statement for infrastructure that may be constructed within the Northern Infrastructure Corridor. The awarding of permits by the State Government will depend on what infrastructure QGC constructs in the corridor. All necessary environmental permits are being obtained before the commencement of construction.</p> <p>A Committee member commented on the quality of Don Stiller’s presentation about the Gasfield Commission to the Regional Community Committee and enquired whether a similar presentation could be made to the Northern Community Committee.</p> <p><b>Action:</b>            QGC to ask a Gasfield Commissioner to present at an upcoming meeting on the Gasfield Commission.</p>
<p><b>e. Community feedback</b></p>	<p>Jim Cavaye invited Committee members to share feedback from their networks.</p> <p><b>Roads</b>            A Committee member commented on the cumulative impacts from resource development on roads in the northern Western Downs/southern Banana Shire. Several resource-related projects have impacted road conditions in some areas, with road repairs scheduled for later dates. The current road conditions could pose a potential safety risk. Another Committee member asked whether any assessments were undertaken before projects began.</p> <p>Bal Saini replied that all roads used during QGC pipeline construction were surveyed before the start of the project to gather baseline data.</p>

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	<p>A Committee member asked whether the resource companies and related industries could take a collective approach to road conditions in the northern Wester Downs/south Banana Shire area.</p> <p><b>Action:</b> QGC to liaise with the councils and other resource companies in the area about road conditions and future works planned for the northern Western Downs/south Banana Shire roads. Mal Hellmuth, QGC Roads Manager, to provide a road update at the following meeting.</p>
<p><b>f. QCLNG update</b></p>	<p>Tom Clarke provided an update on QGC activities in the north. Key points were:</p> <ul style="list-style-type: none"> <li>• Progress on the QCLNG project is on track for first LNG in 2014, with A\$14.9 billion invested to date and a total work force of more than 12,000 people.</li> <li>• Construction on Curtis Island is advancing with both LNG trains under construction and the roofs raised on both LNG storage tanks.</li> <li>• The focus of QGC activity in the Northern area remains on construction in Delga Park, with civil works continuing for a substation, field compression stations, ponds and a central processing plant.</li> <li>• All three brine concentrators, each weighing 160 tonnes, are now in place in Delga Park for the water treatment plant.</li> </ul> <p>A Committee member asked about the appraisal ponds under construction.</p> <p>Tom Clarke replied that the ponds are designed to support appraisal activities as exploration and appraisal wells are production tested. In due course, these ponds are expected to become part of QGC's water storage network that will feed the northern water treatment plant and make up to 97% of the water available for beneficial re-use.</p>

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<b>g. Pipeline update</b>	<p>Bal Saini provided an update on QGC's pipeline construction. Key points were:</p> <ul style="list-style-type: none"><li>• Starting near Dalby and ending at Curtis Island, the QCLNG pipeline is the longest large diameter pipeline in Australia at 540km long.</li><li>• The entire QCLNG pipeline consists of a 196km Gas Collection Header pipeline, a 334km Export pipeline, and the Narrows Crossing to Curtis Island.</li><li>• Pipeline specifications include 46,200 pipes, each 12m long, with a diameter of 42 inches and weighing six tons.</li><li>• Along the pipeline, there are eight main line valves for safety measures and 1,100 crossings.</li><li>• The receipt station from the Gas Collection Header to the Export pipeline is located near Wandoan and is currently under construction.</li><li>• The crossing at The Narrows channel between the mainland and Curtis Island has been completed and the removal of temporary infrastructure is underway. The Delivery station on Curtis Island is nearing completion.</li><li>• Construction of the pipeline has required 36 environmental permits, 1,350 environmental conditions and 51 management plans.</li><li>• Construction is nearing completion with 43km to be lowered-in and back filled.</li><li>• Hydrostatic tests have been completed in the Gas Collection Header pipeline and continue in the Export pipeline</li><li>• Easement reinstatement, which includes topsoil replenishment and rehabilitation, is 47% complete and continues along the length of the pipeline.</li><li>• QGC is committed to returning the pipeline easement to its pre-existing conditions. This includes:<ul style="list-style-type: none"><li>○ <b>Land Restoration:</b> equipment removal, re-establishing ground contours, erosion and sediment control installation, and re-spreading topsoil</li><li>○ <b>Rehabilitation:</b> re-establishing vegetation cover, installing boundary gates and warning signs</li><li>○ <b>Regeneration:</b> vegetation stabilization, soil stabilization, and monitoring and maintenance</li></ul></li></ul>

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	<ul style="list-style-type: none"><li>• Part of restoring vegetation includes aerial and ground seeding. Aerial seeding of the pipeline easement is underway.</li><li>• QGC is responsible for monitoring and maintaining the easement for the operational life of QCLNG.</li><li>• Landholders are compensated for the impact of pipeline construction and are educated about easement requirements. QGC is meeting with each landholder along the pipeline easement to explain how to conduct activities safely on the easement.</li><li>• Pipeline construction crews are accommodated in five temporary camps along the pipeline.</li><li>• The introduction of gas into the pipeline began with the Gas Collection Header, with the gas introduced into the Kenya Lateral on 10 August. Preparations to progressively introduce gas into the remaining portion of the pipeline are ongoing.</li></ul> <p>A Committee member asked about the use of cement saddles along the pipeline.</p> <p>Bal Saini replied that screw anchors function as buoyancy controls and are installed in areas which have been surveyed as flood plains. The use of screw anchors is routine in the industry and are an important safety and buoyancy measure.</p> <p>Another Committee member asked whether landholder compensation was standardized or unique to each landholder.</p> <p>Bal Saini clarified that landholder compensation is determined on a case-to-case basis due to land value, delays in construction, and total impact. The recent advanced interim compensation payment to landholders on the Gas Collection Header was based on the highest production grazing land. Final assessments of construction impact are currently underway to determine the compensation payments for landholders.</p> <p>A Committee member asked whether the Gas Collection Header pipeline was the same diameter as the Export pipeline. Bal Saini replied that the entire length of the pipeline was 42 inches in diameter.</p>

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<p><b>h. Groundwater and Make Good update</b></p>	<p>Kirrily Addison provided an update on groundwater and make good agreement progress. Key points were:</p> <ul style="list-style-type: none"> <li>• The Queensland Water Commission’s <i>Underground Water Impact Report</i> (UWIR) identifies water bores which potentially may be affected in the next three years by natural gas development in the entire Surat Basin. The UWIR has assigned responsibility to QGC for making good 33 of those bores.</li> <li>• QGC is entering into make good agreements for bores identified as being within the Immediately Affected Area as outlined by the UWIR (i.e. impairment predicted within the next three years).</li> <li>• Of the 33 identified there are 28 landholders involved (i.e. 28 separate agreements required covering all 33 bores), 3 make good agreements have already been executed.</li> <li>• Make good agreements are negotiated with landholders to suit the individual, and can include deepening bores, providing alternative water supplies, compensation, constructing storage facilities, or/and drilling another bore.</li> <li>• Of the 11 affected landholders in the northern Surat Basin, one make good agreement has been executed. Negotiations continue with the remaining 10 affected landholders. Two bores are shallower than initially thought so those bores are no longer expected to be affected.</li> <li>• New info has recently become available from QGC’s well development processes, which has allowed QGC to assess water bore target aquifers.</li> <li>• Additionally QGC has been cross-referencing DNRM’s records for bore location and information against GPS locations taken in the field, and bore owner records to confirm actual bore locations.</li> </ul> <p>A Committee member asked about the process of water bore baseline assessment. Another Committee member enquired about exploratory bores drilled by QGC.</p> <p>Kirrily Addison replied that baseline assessments have been carried out through government regulated pump tests. All identified bores on a landholder’s property are tested, not just the affected bore. QGC’s bore monitoring program has installed more than 45 groundwater monitoring bores throughout the area.</p>

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	<p>A Committee member asked whether the cumulative effect included all resources development in the area and how the resource companies would determine responsibility for affected bores.</p> <p>Kirrily Addison said that all the major gas companies are participating in the groundwater monitoring program and are sharing information to ensure a broad and comprehensive model. Model networks will also monitor the connectivity of aquifers. Landholders who believe their bore is being affected can approach the government who will determine which resource company may be responsible. The government will work in tandem with the resource company to investigate and rectify the situation.</p> <p>A Committee member asked about progress on brine disposal options.</p> <p>Kirrily Addison replied that brine constitutes 3% of the overall volume of produced water. QGC, APLNG and Arrow Energy are working in collaboration around a selective salt recovery option to manage brine production. Initial feasibility studies have proven positive and commercially viable.</p> <p>Another Committee member commented that some landholders and community members are still skeptical over water management in the resource industry.</p> <p>Brett Smith suggested that Randal Cox from Queensland Department of Water come and speak to the Committee. Randal Cox is scheduled to give a presentation on water management in the area at a series of AgForce talks.</p> <p><b>Action:</b></p> <p>Randall Cox to speak about water management at a governmental level to the Committee if he does not present at the AgForce series in the region.</p>
<p><b>i. Royalties for Regions and Housing update</b></p>	<p>Brett Smith provided an update on the Royalties for Regions program. Key points were:</p> <ul style="list-style-type: none"> <li>• Royalties are paid by the gas industry on all gas sales.</li> <li>• The Royalties for Regions program was established in 2012 with the purpose of reinvesting \$495 million of royalties over four years into community infrastructure to benefit communities in resource regions.</li> <li>• After the initial four years, \$200 million per year has been committed.</li> <li>• Royalties for Regions is open to all regional councils outside of South East Queensland.</li> <li>• Royalties for Regions requests are initiated through local Councils; however State Government will make</li> </ul>

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	<p>the final decisions on where funds will be allocated.</p> <ul style="list-style-type: none"> <li>• Money must be spent in areas which will potentially be impacted by the resources industry. However the money does not need to be invested directly in the council region from which the royalties were produced.</li> <li>• In order for projects to be considered, councils are required to present well written and considered proposals, that area ready to be delivered in the region, for the state government's assessment.</li> <li>• While many Royalties for Regions projects focus on hard infrastructure, softer community infrastructure projects are also considered.</li> <li>• Round 1 of the program was a pilot and commenced in September 2012. It produced 18 successful projects across six local government areas with a total worth of more than \$49 million.</li> <li>• Round 2 of the program closed on Friday, 16 August 2013 with a total of \$95 million available, \$46 million of which is pre-committed to crucial road projects. Successful projects from Round 2 will be announced in December 2013.</li> <li>• To date, QGC has contributed towards multiple Royalties for Regions initiatives, including road upgrades and weed wash down facilities in Western Downs, Toowoomba and Maranoa regional councils.</li> <li>• When QCLNG is operational QGC will be contributing \$150 million per annum to State royalties, with a combined total of \$1billion a year in both royalties and taxes).</li> <li>• Should anyone from the community be interested in proposing an initiative, they need to speak directly with their local council.</li> <li>• More information on the Royalties for Regions program can be found on the Department of State Development, Infrastructure and Planning website:</li> </ul> <p><a href="http://www.dsdip.qld.gov.au/grants-and-funding/royalties-for-the-regions.html">http://www.dsdip.qld.gov.au/grants-and-funding/royalties-for-the-regions.html</a> Brett Smith also provided an update on QGC's housing investment initiatives. Key points were:</p> <ul style="list-style-type: none"> <li>• The Coordinator General requires QGC to addresses any housing impacts on communities from the company's operations. These requirements are outlined in the Coordinator General's Conditions and QGC's Social Impact Management Plan.</li> <li>• QGC has multiple housing projects, including the Integrated Housing Strategy which will see up to 56 houses built towards a combination of worker housing</li> </ul>

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	<p>and affordable housing. To date, 27 houses have been completed and sixes of these houses have been leased to community organisations.</p> <ul style="list-style-type: none"> <li>• QGC has provided \$200,000 towards Western Downs Regional Council to develop the Western Downs Housing Strategy which included thethe formation of the Western Downs Affordable Housing Trust.</li> <li>• QGC has invested \$5.7 million towards the Western Downs Affordable Housing Trust. QGC has also leased back four properties to the Trust for two years to provide immediate rental housing relief to the community. An additional two houses have also been provided to the Darling Downs Hospital and Health Service in Miles.</li> <li>• Renovation works are planned for eight rural properties that QGC purchased for its activities. Construction of these properties is to be completed by the end of 2013. Applications for use of these properties were open until the end of August. Local businesses were also encouraged to apply.</li> </ul> <p>A Committee member mentioned that housing has been a continued issue in the area, with waiting lists for accommodation in some towns.</p>
<p><b>j. QGC Engagement and Social Investment – North update</b></p>	<p>Sarah Worthing provided an update on QGC’s engagement and social investment activities in the Wandoan and Miles area. Key points were:</p> <ul style="list-style-type: none"> <li>• QGC has actively participated and volunteered at a variety of community events in the past three months including the Wandoan Kindy Cricket Carnival, the Murilla Fish Stocking Association Angler Day, and the Wandoan Apex Camel Races.</li> <li>• Through the QGC Sustainable Communities Fund, QGC has funded the Wandoan Tennis Club to re-surface two courts and the Juandah Heritage Society to build a shed to cover antiquated equipment.</li> <li>• QGC contributed \$1.3 million dollars to provide tele-health services in Miles, Chinchilla, and Dalby through the UQ Health-e-Regions project.</li> <li>• QGC has established bi-weekly volunteer programs with local community organisations and local schools in which QGC staff can participate in.</li> </ul>

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<b>k. Items for next agenda</b>	<p>Jim Cavaye invited the Committee to propose agenda items for the next meeting.</p> <p>A Committee member asked that a road update be included at the next Northern Community Committee.</p>

## 4. General Business

Jim Cavaye clarified that Santos, QGC, and other CSG companies may have a water information session on ground water monitoring, baselines, and affected bores outside of tenement, etc. depending on the outcomes of the AgForce water presentations in the area.

## 5. Meeting Close

The meeting was closed by Jim Cavaye at 4:52pm.

The next QGC Northern Gas Field Community Committee meeting will be on 11 December 2013 from 2:00pm to 5:00pm at the Murilla Community Centre.

## 6. Northern Gas Field Community Committee Members

Representative	Organisation
<b>Cecilia Donohoe</b>	Wandoan Liaison Group
<b>Sharn Pogan</b>	Miles SHS P&C
<b>Cecily Brockhurst</b>	Murilla Community Centre
<b>Helen Devlin</b>	Wandoan Chamber of Commerce
<b>Joe Abbot</b>	Murilla Landcare
<b>Lavinia Tyrell</b>	Western Downs Regional Council
<b>Bryan Power</b>	Wandoan SS
<b>Ann Hoffman</b>	Miles Chamber of Commerce
<b>Julie Smith</b>	Miles Health Service
<b>Tammie Evans</b>	Queensland Ambulance Service