

## Appendix C

### Community and stakeholder consultation



## Appendix A

# Stakeholder consultation

### A.1 Consultation undertaken with stakeholders to date

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
<b>Key government stakeholders</b>			
Commonwealth Department of Environment, Water, Heritage and the Arts (DEWHA)	<ul style="list-style-type: none"> <li>Meeting held on 18.9.07.</li> <li>Meeting held on 20.03.08.</li> <li>Phone call 07.05.08.</li> <li>Ongoing consultation over the phone.</li> </ul>	<ul style="list-style-type: none"> <li>Need for consideration of the proposal in its entirety (NSW and QLD).</li> <li>Interactions with matters of national environmental significance.</li> <li>Process for Commonwealth referral/approval.</li> </ul>	<ul style="list-style-type: none"> <li>Consideration of Commonwealth legislation has been addressed in Section 7.3.</li> <li>Matters of national environmental significance are addressed in Chapters 3, 7, 9 and 15.</li> </ul>
NSW Department of Planning	<ul style="list-style-type: none"> <li>Meeting held on 30.8.07.</li> <li>Meeting held on 13.12.07.</li> <li>Ongoing meetings and consultation over the phone.</li> </ul>	<ul style="list-style-type: none"> <li>Assessment process and key issues for the environmental assessment, including Aboriginal heritage.</li> <li>Stakeholder engagement and stakeholder management approach.</li> <li>Need to liaise with DEWHA to discuss ROW alignment.</li> <li>Consideration of land use impacts ie mine exploration lease areas.</li> </ul>	<ul style="list-style-type: none"> <li>Assessment process and key issues have been considered and addressed in Part B.</li> <li>Stakeholder engagement and management has been considered and addressed in Chapter 6.</li> <li>ROW alignment has been considered and addressed in Chapter 3 and Chapter 5.</li> <li>Land use impacts have been considered, and addressed in Chapter 13.</li> </ul>
NSW Department of Water and Energy	<ul style="list-style-type: none"> <li>Meeting held on 30.8.07.</li> <li>Meeting held on 13.12.07.</li> <li>Meeting held on 23.07.08</li> </ul>	<ul style="list-style-type: none"> <li>Operational licensing requirements.</li> <li>Assessment process and key issues for environmental assessment.</li> <li>Crossing method for main rivers.</li> </ul>	<ul style="list-style-type: none"> <li>Operational licensing requirements have been considered and addressed in Section 7.2.</li> <li>Crossing methods for watercourses are discussed in Chapter 15.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Key government stakeholders</b>			
NSW Department of Environment and Climate Change	<ul style="list-style-type: none"> <li>Letter asking for expressions of interest from Aboriginal stakeholders in relation to cultural heritage assessment sent 11.12.07.</li> <li>Meeting held on 13.12.07.</li> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Meeting held on 24.07.08.</li> </ul>	<ul style="list-style-type: none"> <li>Key issues for the environmental assessment, including Aboriginal heritage.</li> </ul>	<ul style="list-style-type: none"> <li>Consideration of New South Wales legislation has been addressed in Chapter 7.</li> <li>Key issues for EA have been considered and addressed in Part B. Issues associated with Aboriginal heritage are addressed in Chapter 10.</li> </ul>
NSW Department of Primary Industries	<ul style="list-style-type: none"> <li>Meeting held on 13.12.07.</li> <li>Meeting held on 29.07.08.</li> <li>Meeting held on 12.08.08.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion about approvals process.</li> <li>Discussion of potential mining leases around Scone and Narrabri.</li> </ul>	<ul style="list-style-type: none"> <li>Mining leases have been addressed in Chapter 13.</li> </ul>
NSW Department of Lands	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Feedback received via letter dated 12.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>Need for approval for works impacting Crown land, Crown road reserves and travelling stock routes.</li> </ul>	<ul style="list-style-type: none"> <li>Approval of works impacting Crown land, Crown road reserves and travelling stock routes has been addressed in Chapter 3, Chapter 4, and Section 7.2.</li> </ul>
NSW Department of Aboriginal Affairs	<ul style="list-style-type: none"> <li>Letter seeking expressions of interest from Aboriginal stakeholders sent 11.12.07.</li> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 11.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
NSW Department of State and Regional Development	<ul style="list-style-type: none"> <li>Phone call on 20.05.08 seeking update on project.</li> </ul>	<ul style="list-style-type: none"> <li>Availability of gas for local areas along the pipeline.</li> </ul>	<ul style="list-style-type: none"> <li>Access to industrial gas supply has been addressed and considered in Chapter 2 and Chapter 20.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Individual landowners</b>	<p>670 landholders throughout the study area.</p> <p>Due to privacy issues, names and individual concerns have not been listed here. A full list can be accessed at the Department's request.</p>	<ul style="list-style-type: none"> <li>• Letters to landowners introducing proposal sent throughout November 2007.</li> <li>• Face to face meetings with landowners ongoing from February 2008.</li> <li>• Email and phone correspondence with individual landowners on specific issues.</li> </ul>	<ul style="list-style-type: none"> <li>• Impacts to private property during the construction and ongoing operation of the proposed pipeline.</li> <li>• Spread of weeds or agricultural diseases.</li> <li>• Noise and traffic impacts.</li> <li>• Access to private property.</li> <li>• Impacts on privacy.</li> <li>• Compensation and easement acquisitions.</li> <li>• Ongoing consultation.</li> <li>• ROW alignment selection.</li> <li>• Impacts on private property during construction, including noise and traffic, and ongoing operation of the pipeline have been considered and addressed in Section 6.3 and Chapter 11.</li> <li>• Spread of weeds or agricultural diseases has been considered and addressed in Chapter 5 and Chapter 9.</li> <li>• Issues regarding access to private property have been addressed in Section 5.6.</li> <li>• Impacts on privacy have been considered and addressed in Section 12.4.</li> <li>• Compensation and the acquiring of easements have been considered and addressed in Section 12.4 and Section 5.6.</li> <li>• Ongoing consultation has been addressed in Chapter 6.</li> <li>• ROW alignment selection has been addressed in Chapter 3.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
Statutory bodies			
Border Rivers-Gwydir Catchment Management Authority	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Feedback received via letter dated 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>Location and types of endangered ecological communities (EECs) located within the Study Area.</li> <li>Management of environmentally significant and vulnerable river and creek areas.</li> </ul>	<ul style="list-style-type: none"> <li>Potential impacts on EECs within the Study Area have been considered and addressed in Chapter 9.</li> <li>Management of surface water areas within the Study Area (including rivers and creeks) has been considered and addressed in Chapter 15.</li> </ul>
Hunter-Central Rivers Catchment Management Authority	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Phone conversations on 10.03.08 to follow up on the letter.</li> <li>Email on 10.03.08 with an attached letter introducing the project.</li> <li>Informal meetings with Kooragang Island personnel in August 2008.</li> <li>Briefing for CMA and Kooragang Island personnel to be held in September 2008.</li> </ul>	<ul style="list-style-type: none"> <li>Proposed ROW alignment on Kooragang Island.</li> </ul>	<ul style="list-style-type: none"> <li>ROW alignment selection has been addressed in Chapter 3.</li> </ul>
Namoi Catchment Management Authority	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Email asking for a week's extension on 01.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Hunter Rural Lands Protection Board	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Feedback received via letter</li> </ul>	<ul style="list-style-type: none"> <li>Need for approval for works impacting Crown land, Crown road reserves and travelling stock routes.</li> </ul>	<ul style="list-style-type: none"> <li>Consideration of approval of works impacting Crown land, Crown road reserves and travelling stock routes has been addressed in Chapter 3, Chapter 4,</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Statutory bodies			
		<p>dated 04.02.08.</p> <ul style="list-style-type: none"> <li>Response to letter via email and letter on 05.02.08. Also highlighted further opportunities for providing input and gaining information.</li> </ul>	<p>and Section 7.2.</p>
Maitland Rural Lands Protection Board		<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Phone call on 10.03.08 to follow up on the letter.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> <li>N/A</li> </ul>
Moree Rural Lands Protection Board		<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Phone call on 10.03.08 to follow up on the letter.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> <li>N/A</li> </ul>
Tamworth Rural Lands Protection Board		<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Phone call received in response to letter on 31.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>Weed control</li> <li>Travelling stock routes.</li> <li>Travelling stock routes have been addressed in Chapter 3, Chapter 4, Chapter 9 and Section 7.2.</li> </ul>
Narrabri Rural Lands Protection Board		<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Phone call on 10.03.08 to follow up on letter. More information was requested.</li> <li>Numerous emails and phone calls were exchanged between</li> </ul>	<ul style="list-style-type: none"> <li>Minimal disturbance of soil and trees.</li> <li>Weed control.</li> <li>ROW alignment.</li> <li>Travelling stock routes and alignment.</li> <li>Consideration of issues regarding ROW alignment has been addressed in</li> </ul>

Stakeholder	Methods and record of communications	Issues raised EA reference	The project team's response/ EA reference
Statutory bodies		10.03.08 and 13.03.08.	Chapter 3.
Hunter Economic Development Corporation	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Phone call on 10.03.08 to follow up on letter.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> <li>N/A</li> </ul>	<ul style="list-style-type: none"> <li>Consideration of travelling stock routes has been addressed in Chapter 3 Chapter 4, Chapter 9 and Section 7.2.</li> </ul>
Northern Inland Regional Development Board	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Feedback received via email dated 24.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>Request to be kept informed throughout the development of the proposal.</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing consultation has been addressed in Chapter 6.</li> </ul>
Mines Subsidence Board	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Phone call received 29.01.08.</li> <li>Feedback received via letter dated 30.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>Need for approval for works in mine subsidence districts.</li> <li>Need to identify and address subsidence issues in areas of old mining.</li> <li>Need to obtain subsidence prediction for known coal resources.</li> <li>Certification of completed works.</li> </ul>	<ul style="list-style-type: none"> <li>Mine subsidence areas to be avoided as addressed in Section 3.3.</li> </ul>
ARTC	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Response to letter on 21.02.08.</li> <li>Meeting on 02.04.08.</li> </ul>	<ul style="list-style-type: none"> <li>ARTC are building a new alignment in the Ardglen area that may impact on the QHGP alignment.</li> <li>Consideration of issues regarding ROW alignment has been addressed in Chapter 3.</li> </ul>	

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
<b>Local government</b>			
Moree Plains Shire Council	<ul style="list-style-type: none"> <li>• Meeting held on 22.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting requesting data from Council to assist with assessment held 21.01.08.</li> <li>• Meeting held on 30.04.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council given on 03.07.08</li> </ul>	<ul style="list-style-type: none"> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Consultation with the relevant local Aboriginal Land Councils.</li> <li>• Floodplains.</li> <li>• Farming – consideration needs to be given to the project timing to ensure limited impact on farming.</li> <li>• Access to industrial gas supply.</li> </ul>	<ul style="list-style-type: none"> <li>• Consultation with Local Aboriginal Land Councils has commenced and will be ongoing throughout the project.</li> <li>• Consultation with relevant stakeholders has been considered and addressed in Chapter 6 and Chapter 10.</li> <li>• The potential impact of pipeline construction on farming is addressed in Chapters 11 and 12.</li> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• Potential issues on floodplains have been addressed in Section 15.4 and Chapter 13.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference						
Local government		feedback on issues raised.	<ul style="list-style-type: none"> <li>• Presentation to council held on 15.07.08.</li> </ul> <table border="1"> <tr> <td data-bbox="473 258 504 2034">Gunnedah Shire Council</td><td data-bbox="504 258 870 2034"> <ul style="list-style-type: none"> <li>• Meeting held on 22.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting held on 01.05.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council held on 16.07.08.</li> </ul> </td><td data-bbox="870 258 1351 2034"> <ul style="list-style-type: none"> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Impacts on farming practices.</li> <li>• Access to industrial gas supply.</li> </ul> <ul style="list-style-type: none"> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• Potential impacts on farming practices have been addressed in Chapter 13.</li> <li>• Access to industrial gas supply has been addressed and considered in Chapter 2 and Chapter 20.</li> </ul> </td></tr> </table> <table border="1"> <tr> <td data-bbox="901 258 933 2034">Liverpool Plains Council</td><td data-bbox="933 258 1351 2034"> <ul style="list-style-type: none"> <li>• Meeting held on 21.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting requesting data from Council to assist with assessment held 22.01.08.</li> <li>• Meeting held on 01.05.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council held on</li> </ul> </td><td data-bbox="1351 258 1383 2034"></td></tr> </table>	Gunnedah Shire Council	<ul style="list-style-type: none"> <li>• Meeting held on 22.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting held on 01.05.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council held on 16.07.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Impacts on farming practices.</li> <li>• Access to industrial gas supply.</li> </ul> <ul style="list-style-type: none"> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• Potential impacts on farming practices have been addressed in Chapter 13.</li> <li>• Access to industrial gas supply has been addressed and considered in Chapter 2 and Chapter 20.</li> </ul>	Liverpool Plains Council	<ul style="list-style-type: none"> <li>• Meeting held on 21.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting requesting data from Council to assist with assessment held 22.01.08.</li> <li>• Meeting held on 01.05.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council held on</li> </ul>	
Gunnedah Shire Council	<ul style="list-style-type: none"> <li>• Meeting held on 22.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting held on 01.05.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council held on 16.07.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Impacts on farming practices.</li> <li>• Access to industrial gas supply.</li> </ul> <ul style="list-style-type: none"> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• Potential impacts on farming practices have been addressed in Chapter 13.</li> <li>• Access to industrial gas supply has been addressed and considered in Chapter 2 and Chapter 20.</li> </ul>							
Liverpool Plains Council	<ul style="list-style-type: none"> <li>• Meeting held on 21.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting requesting data from Council to assist with assessment held 22.01.08.</li> <li>• Meeting held on 01.05.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council held on</li> </ul>								
C-8			Queensland Hunter Gas Pipeline Environmental Assessment						

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Local government		23.07.08.	<p>Upper Hunter Shire Council</p> <ul style="list-style-type: none"> <li>• Meeting held on 21.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting requesting data from Council to assist with assessment held 22.01.08.</li> <li>• Meeting held on 01.05.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council held on 28.07.08.</li> <li>• Phone call on 06.08.08 regarding potential use of QHGP easement.</li> </ul> <p>Muswellbrook Shire Council</p> <ul style="list-style-type: none"> <li>• Meeting held on 13.11.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting requesting data from Council to assist with assessment held 22.01.08.</li> <li>• Meeting held on 28.04.08 to provide update on project and</li> </ul> <ul style="list-style-type: none"> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Access to industrial gas supply.</li> <li>• Process of negotiation with landholders.</li> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Effects on water supply to Woodlands ridge.</li> <li>• Access to industrial gas supply.</li> </ul> <ul style="list-style-type: none"> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• Gas exploration and access to industrial gas supply have been addressed and considered in Chapter 2 and Chapter 20.</li> <li>• Negotiation with landholders has been considered and addressed in Chapter 6.</li> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• The pipeline will not have any effect on water supply to Woodlands ridge.</li> <li>• Gas exploration and access to industrial gas supply have been addressed and considered in Chapter 2 and Chapter 20.</li> <li>• Negotiation with landholders has been</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Local government		<p>feedback on issues raised.</p> <ul style="list-style-type: none"> <li>• Presentation to council on 25.07.08.</li> </ul>	<p>considered and addressed in Chapter 6.</p> <ul style="list-style-type: none"> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• Gas exploration and access to industrial gas supply have been addressed and considered in Chapter 2 and Chapter 20.</li> <li>• Negotiation with landholders has been considered and addressed in Chapter 6.</li> </ul>
Singleton Council		<ul style="list-style-type: none"> <li>• Meeting held on 26.11.07.</li> <li>• Meeting held with councillors and Mayor on 3.12.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>• Meeting requesting data from Council to assist with assessment held 22.01.08.</li> <li>• Meeting held on 02.05.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council on 28.07.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Access to industrial gas.</li> <li>• Process of negotiation with landholders.</li> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Local employment opportunities.</li> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• Employment opportunities has been considered and discussed in Section 12.4.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised The project team's response/ EA reference
Local government	held 23.01.08.	<ul style="list-style-type: none"> <li>• Presentation to council on 22.07.08.</li> </ul> <p>Maitland City Council</p> <ul style="list-style-type: none"> <li>• Meeting held on 26.11.07.</li> <li>• Meeting held on 03.12.07.</li> <li>• Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>• Letter sent regarding pipeline ROW alignment, design, planning and GIS data 12.12.07.</li> <li>• Feedback received via letter dated 15.01.08.</li> <li>• Meeting requesting data from Council to assist with assessment held 23.01.08.</li> <li>• Meeting held on 28.04.08 to provide update on project and feedback on issues raised.</li> <li>• Presentation to council held on 08.07.08.</li> </ul> <ul style="list-style-type: none"> <li>• Design/planning.</li> <li>• Economic impacts.</li> <li>• Impacts on landowners and landowner negotiation process.</li> <li>• Maitland development plans.</li> <li>• Floodplains and local drainage issues.</li> <li>• Impacts on flora and fauna.</li> <li>• Environmental management and impacts on infrastructure.</li> <li>• Impacts on future urban developments in the northern sector of the local government area (LGA).</li> </ul> <ul style="list-style-type: none"> <li>• The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>• Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>• Gas exploration and access to industrial gas supply have been addressed and considered in Chapter 2 and Chapter 20.</li> <li>• Impacts of landowners have been considered and addressed in Chapter 11.</li> <li>• Negotiation with landholders has been considered and addressed in Chapter 6.</li> <li>• Potential issues on floodplains have been addressed in Chapter 15 and Chapter 13.</li> <li>• Local drainage issues have been considered and addressed in Chapter 15.</li> <li>• Impacts on flora and fauna (ecological impacts) have been considered and addressed in Chapter 9.</li> <li>• Environmental management has been considered and addressed in Part B.</li> <li>• Impacts on infrastructure have been considered and addressed in Chapter</li> </ul>

Stakeholder	Methods and record of communications	Issues raised EA reference
Local government		
		<p>16.</p> <ul style="list-style-type: none"> <li>Impacts on future urban developments have been considered in Section 12.4.</li> </ul> <hr/> <p>City of Newcastle Council</p> <ul style="list-style-type: none"> <li>Meeting held on 19.11.07.</li> <li>Letter sent regarding expressions of interest from Aboriginal groups and individuals 11.12.07.</li> <li>Letter sent regarding pipeline ROW alignment, design, planning and GIS data 14.12.07.</li> <li>Meeting requesting data from Council to assist with assessment held 23.01.08.</li> <li>Presentation to council held on 08.07.08.</li> </ul> <ul style="list-style-type: none"> <li>Design/planning</li> <li>Economic impacts</li> <li>Construction noise</li> <li>Air quality</li> <li>Consideration and mitigation of impacts on flora and fauna.</li> <li>Water quality – assess impacts on water resources.</li> <li>Aboriginal culture.</li> </ul> <ul style="list-style-type: none"> <li>The design and planning of the pipeline ROW alignment has been covered in Chapter 3 and Chapter 5.</li> <li>Socio-economic impacts have been considered and addressed in Chapter 12.</li> <li>Construction noise and air quality issues have been addressed and considered in Chapter 11.</li> <li>Impacts on flora and fauna (ecological impacts) and management of these impacts have been considered and addressed in Chapter 9.</li> <li>Water quality impacts have been considered and addressed in Chapter 15.</li> <li>Impacts on Aboriginal heritage have been considered and addressed in Section 10.1.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Local government</b>		<p>Namoi Regional Organisation of Councils</p> <ul style="list-style-type: none"> <li>• Letter sent to QHGP expressing an interest in the pipeline design 22.07.08.</li> <li>• Letter sent 21.08.08 in response.</li> </ul>	<ul style="list-style-type: none"> <li>• Off-takes for the towns along the proposed pipeline route.</li> <li>• The description of proposal has been covered in Chapter 5.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
Australian Rail Track Corporation	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>Response to letter on 21.02.08 via email.</li> <li>Meeting on 02.04.08.</li> </ul>	<ul style="list-style-type: none"> <li>Proximity of pipeline to proposed railway tracks.</li> </ul>	<ul style="list-style-type: none"> <li>Proximity of pipeline to existing infrastructure such as railway tracks have been considered and addressed in Chapter 16.</li> </ul>
Central Ranges Pipeline	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>Response to letter on 04.02.08 via email.</li> <li>Contacted and e-mailed Central Ranges Pipeline a copy of a more detailed map of the Study Area on 04.02.08. Requested feedback as to the location of Central Ranges Pipeline services and infrastructure within the Study Area.</li> </ul>	<ul style="list-style-type: none"> <li>Potential impacts on existing infrastructure.</li> </ul>	<ul style="list-style-type: none"> <li>Proximity of pipeline to existing infrastructure as well as infrastructure impacts have been considered and addressed in Chapter 16.</li> </ul>
Country Energy	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>Letter received 30.01.08.</li> <li>Advisory email on 06.03.08.</li> <li>Contacted Country Energy on 07.02.08. This was followed up by an email with a copy of a more detailed map of the Study Area. Requested feedback to the location of services and</li> </ul>	<ul style="list-style-type: none"> <li>Feeder crossings require care and safety.</li> <li>Country Energy Assets.</li> <li>Earth potential rise during earth faults.</li> </ul>	<ul style="list-style-type: none"> <li>Proximity of pipeline to existing infrastructure as well as infrastructure impacts have been considered and addressed in Chapter 16.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
Utilities and transport		infrastructure in proximity to the Study Area.	
Eastern Star Gas Limited		<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>• Email received 14.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Generally supportive of project and keen to hear project updates.</li> <li>• N/A</li> </ul>
Energy Australia		<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>• Feedback received via email 05.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Requirement for compliance with AS/NZS 4853:2000 <i>Electrical Hazards on Metallic Pipelines</i>.</li> <li>• Requirement for electrical testing on various design scenarios.</li> </ul> <p>• Proximity of pipeline to existing infrastructure as well as infrastructure impacts have been considered and addressed in Chapter 16.</p> <p>• Requirement for electrical testing on various design scenarios has been considered and addressed in Chapter 14.</p>
Hunter Water		<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>• Spoke to Hunter Water on 25.01.08 regarding current proposal. Detailed route alignment maps had not yet been published and issued to the public. Requested GIS data on the location of Hunter Water assets. Project team will be in contact with Hunter Water when detailed design progresses.</li> <li>• Feedback received via email dated 07.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Proximity of trunk water mains in relation to the Study Area.</li> </ul> <p>• Proximity of pipeline to existing infrastructure has been considered and addressed in Chapter 16.</p>
Macquarie Generation		<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> <li>• N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Utilities and transport		sent on 18.01.07.	
NSW Roads and Traffic Authority	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>Feedback received via letter dated 11.02.08.</li> <li>Phone call requesting more information on line changes on 01.02.08.</li> <li>Phone call regarding the request for more data in order for the RTA to complete the assessment on 11.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>Impacts and works within road reserves.</li> <li>Works within travelling stock routes.</li> <li>Traffic control and traffic impacts.</li> <li>Implications to the proposal of known future RTA projects.</li> <li>Muswellbrook bypass. The northern side of Muswellbrook is an area of high activity.</li> </ul>	<ul style="list-style-type: none"> <li>Impacts on environmentally sensitive areas (such as TSRs) as and management of these impacts have been considered and addressed in Chapter 3, Chapter 4 and Chapter 9.</li> <li>Proximity of pipeline to existing infrastructure such as roads have been considered and addressed in Chapter 16.</li> <li>Impacts on future road developments have been considered and addressed in Section 16.3.</li> <li>Muswellbrook bypass considered and addressed in Section 16.3.</li> </ul>
Telstra Country Wide – Central Coast – Hunter Valley NSW		<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>
Telstra Country Wide – Lake Macquarie and Port Stephens		<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>
Telstra Country Wide – North West NSW	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>Phone call on 10.03.08 to follow up on the letter.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>
Transgrid	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues</li> </ul>		<ul style="list-style-type: none"> <li>Proximity of pipeline to Transgrid HV easements.</li> <li>Proximity of pipeline to existing infrastructure as well as infrastructure impacts have been considered and</li> </ul>

Stakeholder	Methods and record of communications	Issues raised EA reference
Utilities and transport	<p>Sent on 18.01.07.</p> <ul style="list-style-type: none"> <li>• Feedback received via letter dated 06.02.08.</li> </ul> <p>Requirement for adequate cathodic protection.</p> <ul style="list-style-type: none"> <li>• Compliance with WorkCover Codes of Practice.</li> <li>• Restrictions on works near easements and Transgrid structures.</li> <li>• Requirements for adequate cathodic protection.</li> <li>• Cathodic protection considered and addressed in Chapter 5.</li> <li>• Compliance with WorkCover Codes of Practice has been addressed in Section 16.4.</li> <li>• Restrictions on works near easements and Transgrid structures are considered and addressed in Chapter 16.</li> </ul>	

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Federal members of parliament</b>			
Minister for Environment, Heritage and the Arts	<ul style="list-style-type: none"> <li>Briefing given 20.03.08.</li> <li>Letter sent 31.03.08.</li> </ul>	<ul style="list-style-type: none"> <li>Requirements for EPBC referral.</li> <li>Matters of national environmental significance.</li> </ul>	<ul style="list-style-type: none"> <li>Requirements for EPBC referral are addressed 7.3.1.</li> <li>Matters of national environmental significance are addressed in Chapters 3, 7, 9 and 15.</li> </ul>
Member for Paterson	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Hunter	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> <li>Briefing given 25.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Charlton	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Newcastle	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Shortland	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Parkes	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> <li>Briefing given 10.04.08.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised The project team's response/ EA reference
<b>Federal members of parliament</b>		<p>Member for New England</p> <ul style="list-style-type: none"> <li>• Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> <li>• Briefing given 10.04.08.</li> </ul> <ul style="list-style-type: none"> <li>• General discussion on project.</li> <li>• N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>State members of parliament</b>			
Member for Newcastle	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> <li>Briefing to Hunter Labor Taskforce Meeting 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Port Stephens	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Cessnock	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> <li>Briefing to Hunter Labor Taskforce Meeting 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Wallsend	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Charlestown	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> <li>Briefing to Hunter Labor Taskforce Meeting 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Lake Macquarie	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Barwon	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> <li>Support for project in Moree area.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>

<b>Stakeholder</b>	<b>Methods and record of communications</b>	<b>Issues raised</b>	<b>The project team's response/EA reference</b>
<b>State members of parliament</b>			
Member for Maitland	<ul style="list-style-type: none"> <li>Briefing held 21.02.08.</li> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Upper Hunter	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Tamworth	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> <li>Briefing held 21.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Member for Swansea	<ul style="list-style-type: none"> <li>Briefing to Hunter Labor Taskforce Meeting 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Minister for the Hunter	<ul style="list-style-type: none"> <li>Letter introducing project and offering opportunity for a meeting sent on 30.11.07.</li> </ul>	<ul style="list-style-type: none"> <li>General discussion on project.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
<b>Aboriginal stakeholders</b>			
Aboriginal Cultural and Environmental Network – CMA Partnership Committee	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Aboriginal Native Title Elders Consultants	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Meeting on 13.02.08.</li> <li>Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>Sitting fees.</li> <li>Native title.</li> <li>Compensation.</li> <li>Previous assessment.</li> </ul>	<ul style="list-style-type: none"> <li>Sitting fees were not paid for initial meetings.</li> <li>Native Title has been considered and addressed in Section 7.3.2.</li> <li>Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>Previous assessment has been mentioned in Section 1.3 and Section 6.1.</li> </ul>
Aboriginal Native Title Heritage and Cultural Consultants	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Awabakal Descendants Traditional Owners Aboriginal Corporation	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Meeting on 11.02.08.</li> <li>Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> </ul>	<ul style="list-style-type: none"> <li>Cumulative impacts of the pipeline on Aboriginal heritage.</li> <li>Intellectual and spiritual property rights and recording of oral history from elders.</li> <li>Classification of sites and the preference of landscape approach, recognising the interrelationship</li> </ul>	<ul style="list-style-type: none"> <li>Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and discussed in Section 10.1.</li> <li>Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Aboriginal stakeholders	<ul style="list-style-type: none"> <li>• Letter dated 25.03.08 received providing feedback on proposed cultural heritage methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<p>between sites.</p> <ul style="list-style-type: none"> <li>• Ongoing employment and training opportunities.</li> <li>• Expressed support for proposed cultural heritage assessment methodology in principle, especially the proposal to excavate bands across the entire survey area.</li> <li>• Raised concern about possible impact of access roads on potential Aboriginal sites and need for these areas to be surveyed by Aboriginal representatives.</li> </ul>	
Awabakal Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>• Letter 11.12.07.</li> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 11.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter dated 06.03.08 received providing feedback on proposed cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage</li> </ul>	<ul style="list-style-type: none"> <li>• Cumulative impacts of the pipeline on Aboriginal heritage.</li> <li>• Intellectual and spiritual property rights and recording of oral history from elders.</li> <li>• Classification of sites and the preference of landscape approach, recognising the interrelationship between sites.</li> <li>• Ongoing employment and training opportunities.</li> <li>• Expressed support for proposed cultural heritage assessment methodology.</li> </ul>	<ul style="list-style-type: none"> <li>• Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and discussed in Section 10.1.</li> <li>• Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised EA reference
Aboriginal stakeholders	assessment report and maps sent for feedback on 19.05.08.	
Awabakal Traditional Owners Aboriginal Corporation	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting 11.02.08</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Letter dated 02.04.08 received providing feedback on proposed cultural heritage assessment methodology.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Cumulative impacts of the pipeline on Aboriginal heritage and surrounding environment.</li> <li>• Intellectual and spiritual property rights and recording of oral history from elders.</li> <li>• Classification of sites and the preference of landscape approach, recognising the interrelationship between sites.</li> <li>• Ongoing employment and training opportunities including involvement of Aboriginal people in field investigations and monitoring collection of artefacts.</li> <li>• Documentation and protection of artefacts.</li> <li>• Procedures for managing cultural artefacts discovered during construction.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Aboriginal stakeholders	<p>heritage assessment methodology.</p> <ul style="list-style-type: none"> <li>• Letter dated 17.03.08 received providing feedback on cultural heritage methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<p>heritage assessment methodology, particularly the open area excavation approach.</p> <p>considered and addressed in Chapter 19.</p>	
Black Creek Aboriginal Corporation	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Bigundi Biame Gennedarr Traditional People	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Buda Mada Koori Women Aboriginal Corporation	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Border-Gwydir Rivers Aboriginal Reference Panel	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 15.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new</li> </ul>	<ul style="list-style-type: none"> <li>• Development of training programs as part of the QHGP project.</li> </ul>	<ul style="list-style-type: none"> <li>• Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Aboriginal stakeholders			<p>alignment and seeking feedback.</p> <ul style="list-style-type: none"> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul> <p>Giwirr</p> <ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Meeting on 13.02.08.</li> <li>Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul> <p>Gomeroi Narrabri Traditional Owner Group</p> <ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Meeting on 15.02.08.</li> <li>Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>Draft Aboriginal heritage</li> </ul> <ul style="list-style-type: none"> <li>Sitting fees.</li> <li>Native title.</li> <li>Compensation.</li> <li>Previous assessment.</li> </ul> <ul style="list-style-type: none"> <li>Sitting fees were not paid for initial meetings.</li> <li>Native Title has been considered and addressed in Section 7.3.2.</li> <li>Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>Previous assessment has been mentioned in Section 1.3 and Section 6.1.</li> </ul> <ul style="list-style-type: none"> <li>Defining possible sites and the preservation of artefacts.</li> </ul> <ul style="list-style-type: none"> <li>Cultural heritage assessment has been addressed in Section 10.1.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised The project team's response/ EA reference
Aboriginal stakeholders		<p>assessment report and maps sent for feedback on 19.05.08.</p>
Gunida Gunyah CDEP	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 14.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Letter dated 11.04.08 received providing feedback on proposed cultural heritage methodology.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Archaeological methodology, monitoring, management of artefacts and burial sites and the importance of water sites.</li> <li>• Participation in the assessment and employment.</li> <li>• Avoiding impact on all known Aboriginal objects and places.</li> <li>• Boring under all water courses.</li> <li>• Compensation and licence fees for loss of Aboriginal cultural values.</li> <li>• Archaeological methodology, monitoring, management of artefacts and burial sites and the importance of water sites have been considered and addressed in Section 10.1.</li> <li>• Participation in the assessment has been considered and addressed in Chapter 6.</li> <li>• Employment opportunities have been considered and discussed in Section 12.4.</li> <li>• Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>• Sitting fees were not paid for initial meetings.</li> <li>• Native Title has been considered and addressed in Section 7.3.2.</li> <li>• Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>• Previous assessment has been</li> </ul>
Hunter Valley Aboriginal Corporation	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 13.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new</li> </ul>	

Stakeholder	Methods and record of communications	Issues raised EA reference	The project team's response/ EA reference
Aboriginal stakeholders		<p>alignment and seeking feedback.</p> <ul style="list-style-type: none"> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	mentioned in Section 1.3 and Section 6.1.
Hunter Valley Cultural Consultants		<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> <li>N/A</li> </ul>
Hunter Valley Cultural Surveying		<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Letter sent on 22.02.08 providing a copy of the presentation and maps for those unable to attend meetings and seeking feedback on cultural heritage methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> <li>N/A</li> </ul>
Lower Hunter Wonnaru Council		<ul style="list-style-type: none"> <li>Defining sites.</li> <li>Assessment of cultural places and impacts on walking tracks/flora fauna.</li> <li>Statement of commitments.</li> <li>The statement of commitments has been considered and addressed in Chapter</li> </ul>	<ul style="list-style-type: none"> <li>The definition of sites and assessment of cultural places has been mentioned in Section 10.1.</li> <li>Impacts on flora and fauna (ecological impacts) have been considered and addressed in Chapter 9.</li> <li>considered and addressed in Chapter</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
Aboriginal stakeholders	<ul style="list-style-type: none"> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	19.	<ul style="list-style-type: none"> <li>• Cultural heritage assessment methodology has been discussed in Section 10.1.</li> <li>• Impacts on flora and fauna (ecological impacts) have been considered and addressed in Chapter 9.</li> <li>• The statement of commitments has been considered and addressed in Chapter 19.</li> </ul>
Lower Wonnarua Tribal Consultancy Pty Ltd	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Mimagen Wajaar Pty Ltd	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Mindarriba Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>• Letter re: Aboriginal heritage 11.12.07.</li> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 12.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>		

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Aboriginal stakeholders</b>			
Mingga Consultants	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Moree Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>Letter re: Aboriginal heritage 11.12.07.</li> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Informal meeting on 15.02.08.</li> <li>Letter sent on 22.02.08 providing a copy of the presentation and maps for those unable to attend meetings and seeking feedback on cultural heritage methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Mungindi Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>Letter re: Aboriginal heritage 11.12.07.</li> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Mur-Roo-Ma Inc	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>Cumulative impacts of the pipeline on Aboriginal heritage.</li> <li>Intellectual and spiritual property rights and recording of oral history</li> </ul>	<ul style="list-style-type: none"> <li>Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and discussed in Section 10.1.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Aboriginal stakeholders	<ul style="list-style-type: none"> <li>• Meeting on 11.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Letter dated April 08 received providing feedback on proposed cultural heritage assessment methodology.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> <li>• Letter dated May 08 received providing feedback on the Draft Aboriginal heritage assessment.</li> </ul>	<ul style="list-style-type: none"> <li>• from elders.</li> <li>• Classification of sites and the preference of landscape approach, recognising the interrelationship between sites.</li> <li>• Ongoing employment and training opportunities.</li> <li>• Expressed support for proposed cultural heritage assessment methodology, and stated monitoring required on all earthworks.</li> </ul>	<ul style="list-style-type: none"> <li>• Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>
Muswellbrook Cultural Consultants	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Namoi Catchment Management Authority/ Namoi Aboriginal Advisory Committee	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 14.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> </ul>	<ul style="list-style-type: none"> <li>• Preference for Aboriginal "watchers" or site officers to be used for the whole project.</li> <li>• Concern regarding prioritisation of sites and use of incomplete AHIMS data for site identification.</li> <li>• Ongoing consultation.</li> <li>• Criteria for selecting representatives</li> </ul>	<ul style="list-style-type: none"> <li>• Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and discussed in Section 10.1.</li> <li>• Ongoing consultation is addressed in Chapter 6.</li> <li>• Employment opportunities have been considered and discussed in Section</li> </ul>

Stakeholder	Methods and record of communications	Issues raised EA reference	The project team's response/ EA reference
Aboriginal stakeholders	<ul style="list-style-type: none"> <li>• Letter dated 13.03.08 received responding to proposed cultural heritage methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>• to work on project to be made clear prior to selection. 12.4.</li> </ul>	
Narrabri Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>• Letter re: Aboriginal heritage 11.12.07.</li> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Letter sent on 22.02.08 providing a copy of the presentation and maps for those unable to attend meetings and seeking feedback on cultural heritage methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received. N/A</li> </ul>	
Nucoorilma Native Title Claim Group	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 14.02.08.</li> <li>• Letter and maps sent on 22.02.08</li> <li>• Participation in the assessment and employment.</li> </ul>	<ul style="list-style-type: none"> <li>• Archaeological methodology, monitoring, management of artefacts and burial sites and the importance of water sites.</li> <li>• Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and discussed in Section 10.1.</li> <li>• Employment opportunities have been considered and discussed in Section</li> </ul>	

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
Aboriginal stakeholders	<p>seeking feedback on cultural heritage assessment methodology.</p> <ul style="list-style-type: none"> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	12.4.	<ul style="list-style-type: none"> <li>• Participation in the assessment has been considered and addressed in Chapter 6.</li> </ul>
Nungaroo Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>• Letter re: Aboriginal heritage 11.12.07.</li> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 13.02.08.</li> <li>• Letter sent on 22.02.08 providing a copy of the presentation and maps for those unable to attend meetings and seeking feedback on cultural heritage methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	No response received.	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Nur-Run-Gee Pty Ltd	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Cumulative impacts of the pipeline on Aboriginal heritage.</li> <li>• Intellectual and spiritual property</li> </ul>	<ul style="list-style-type: none"> <li>• Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and</li> </ul>

Stakeholder	Methods and record of communications	Issues raised EA reference	The project team's response/ EA reference
Aboriginal stakeholders	<ul style="list-style-type: none"> <li>• Meeting on 11.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter dated 03.03.08 received providing feedback on proposed cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> <li>• Letter dated 30.05.08 received providing feedback on the Draft Aboriginal heritage assessment.</li> </ul>	<ul style="list-style-type: none"> <li>rights and recording of oral history from elders.</li> <li>• Classification of sites and the preference of landscape approach, recognising the interrelationship between sites.</li> <li>• Ongoing employment and training opportunities.</li> <li>• Representation from Nur-Run-Gee during inspection, walkover or construction.</li> <li>• Proposed cultural heritage assessment methodology viewed as acceptable.</li> <li>• Local Aboriginal representation to be present on any excavation within the Womimi boundaries.</li> </ul>	<ul style="list-style-type: none"> <li>discussed in Section 10.1.</li> <li>• Employment opportunities have been considered and discussed in Section 12.4.</li> <li>• Impacts relating to acquiring easements and pipeline licence on native title interests has been considered and addressed in Section 12.4, 10.1 and 7.3.2.</li> <li>• Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and discussed in Section 10.1.</li> <li>• Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Aboriginal stakeholders		<p>Agreement and Cultural heritage Management Plan between proponent and Garmilaroi People covering issues such as protocols for protection of sites, employment of cultural heritage monitors, management of any artefacts, rehabilitation of the ROW, compensation and employment.</p>	<ul style="list-style-type: none"> <li>• Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> </ul>
Red Chief Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>• Letter re: Aboriginal heritage 11.12.07.</li> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 14.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Archaeological methodology, monitoring, management of artefacts and burial sites and the importance of water sites.</li> <li>• Participation in the assessment and employment.</li> </ul>	<ul style="list-style-type: none"> <li>• Archaeological methodology, monitoring, management of artefacts and burial sites and the importance of water sites have been considered and addressed in Section 10.1.</li> <li>• Participation in the assessment has been considered and addressed in Chapter 6.</li> <li>• Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>
St Clair Singleton Aboriginal Corporation	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Tamworth Local Aboriginal Corporation	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage</li> </ul>	<ul style="list-style-type: none"> <li>• Archaeological methodology, monitoring, management of</li> </ul>	<ul style="list-style-type: none"> <li>• Archaeological methodology, monitoring, management of artefacts and burial sites</li> </ul>

Stakeholder	Methods and record of communications	Issues raised EA reference
Aboriginal stakeholders		
Land Council	<p>assessment sent 18.01.08.</p> <ul style="list-style-type: none"> <li>• Meeting on 14.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<p>artefacts and burial sites and the importance of water sites.</p> <ul style="list-style-type: none"> <li>• Participation in the assessment and employment.</li> <li>• Aboriginal heritage issues have been addressed in Section 10.1.</li> <li>• Participation in the assessment has been considered and addressed in Chapter 6.</li> <li>• Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>
Toomelah Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>• Letter re: Aboriginal heritage 11.12.07.</li> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 15.02.08.</li> <li>• Meeting on 18.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Location of significant sites.</li> <li>• Monitoring and walking the ROW alignment.</li> <li>• Aboriginal heritage issues have been addressed in Section 10.1.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
<b>Aboriginal stakeholders</b>			
Ungooroo Aboriginal Corporation	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 13.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Sitting fees.</li> <li>• Native title.</li> <li>• Compensation.</li> <li>• Previous assessment.</li> <li>• Sitting fees were not paid for initial meetings.</li> <li>• Native Title has been considered and addressed in Section 7.3.2.</li> <li>• Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>• Previous assessment has been mentioned in Section 1.3 and Section 6.1.</li> <li>• Sitting fees were not paid for initial meetings.</li> <li>• Native Title has been considered and addressed in Section 7.3.2.</li> <li>• Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>• Previous assessment has been mentioned in Section 1.3 and Section 6.1.</li> <li>• N/A</li> </ul>	
Ungooroo Cultural and Community Service	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Meeting on 13.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>		
Upper Hunter Heritage Consultants	<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	

Stakeholder	Methods and record of communications	Issues raised EA reference	The project team's response/ EA reference
Aboriginal stakeholders			
			<p>assessment sent 18.01.08.</p> <ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>• Email regarding previous consultation undertaken by Myall Archaeology on 31.01.08.</li> <li>• Meeting on 13.02.08.</li> <li>• Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>
Upper Hunter Wonnaruau Council			<ul style="list-style-type: none"> <li>• Sitting fees.</li> <li>• Native title.</li> <li>• Compensation.</li> <li>• Previous assessment.</li> </ul> <ul style="list-style-type: none"> <li>• Sitting fees were not paid for initial meetings.</li> <li>• Native Title has been considered and addressed in Section 7.3.2.</li> <li>• Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>• Previous assessment has been mentioned in Section 1.3 and Section 6.1.</li> </ul>
Valley Culture			<ul style="list-style-type: none"> <li>• Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul> <ul style="list-style-type: none"> <li>• No response received.</li> <li>• N/A</li> </ul>
Walhallow Local Aboriginal Land Council			<ul style="list-style-type: none"> <li>• Letter: Aboriginal heritage 11.12.07.</li> <li>• Letter sent on 22.02.08 providing a copy of the presentation and maps for those unable to attend meetings and seeking feedback on cultural heritage methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
<b>Aboriginal stakeholders</b>	<p>alignment and seeking feedback.</p> <ul style="list-style-type: none"> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>Letter re: Aboriginal heritage 11.12.07.</li> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul> <ul style="list-style-type: none"> <li>No response received.</li> <li>N/A</li> </ul>	<ul style="list-style-type: none"> <li>Sitting fees were not paid for initial meetings.</li> <li>Native Title has been considered and addressed in Section 7.3.2.</li> <li>Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>Previous assessment has been mentioned in Section 1.3 and Section 6.1.</li> </ul>
<b>Wanaruah Aboriginal Custodians Corporation</b>	<ul style="list-style-type: none"> <li>Letter re: Aboriginal heritage 11.12.07.</li> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>Sitting fees.</li> <li>Native title.</li> <li>Compensation.</li> <li>Previous assessment.</li> <li>All areas that are to be impacted, disturbed and or excavated are to be explored and/or monitored by the Wanaruah LALC.</li> </ul>	<ul style="list-style-type: none"> <li>Sitting fees were not paid for initial meetings.</li> <li>Native Title has been considered and addressed in Section 7.3.2.</li> <li>Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>Previous assessment has been mentioned in Section 1.3 and Section 6.1.</li> </ul>
<b>Wanaruah Local Aboriginal Land Council</b>	<ul style="list-style-type: none"> <li>Letter re: Aboriginal heritage 11.12.07.</li> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Meeting on 13.02.08.</li> <li>Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> <li>Letter dated 2.07.08 received providing feedback on the Draft Aboriginal heritage assessment.</li> </ul>	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage</li> </ul>	<ul style="list-style-type: none"> <li>Expressed support for proposed Cultural heritage assessment methodology is discussed in Section</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
Aboriginal stakeholders			
Consultants Service	assessment sent 18.01.08.	<ul style="list-style-type: none"> <li>• Letter sent on 22.02.08 providing a copy of the presentation and maps for those unable to attend meetings and seeking feedback on cultural heritage methodology.</li> <li>• Letter dated 05.03.08 received providing feedback on proposed cultural heritage assessment methodology.</li> <li>• Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>• Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<p>methodology, particularly the larger open-area excavation approach.</p> <ul style="list-style-type: none"> <li>• Sitting fees were not paid for initial meetings.</li> <li>• Native Title has been considered and addressed in Section 7.3.2.</li> <li>• Issues not directly related to the cultural heritage assessment, such as compensation, will be the subject of further consultation with Aboriginal stakeholders separate to this EA.</li> <li>• Previous assessment has been mentioned in Section 1.3 and Section 6.1.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Aboriginal stakeholders</b>			
Wonnarua Culture Heritage	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Letter sent on 22.02.08 providing a copy of the presentation and maps for those unable to attend meetings and seeking feedback on cultural heritage methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> <li>N/A</li> </ul>	<ul style="list-style-type: none"> <li>Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and discussed in Section 10.1.</li> <li>Employment opportunities have been considered and discussed in Section 12.4.</li> <li>Ongoing employment and training opportunities.</li> </ul>
Worimi Conservation Lands Aboriginal Owners	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> <li>N/A</li> </ul>	<ul style="list-style-type: none"> <li>Cumulative impacts of the pipeline on Aboriginal heritage.</li> <li>Intellectual and spiritual property rights and recording of oral history from elders.</li> <li>Classification of sites and the preference of landscape approach, recognising the interrelationship between sites.</li> <li>Ongoing employment and training opportunities.</li> </ul>
Worimi Local Aboriginal Land Council	<ul style="list-style-type: none"> <li>Letter re: Aboriginal heritage 11.12.07.</li> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Meeting on 11.02.08.</li> <li>Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> </ul>		<ul style="list-style-type: none"> <li>Aboriginal heritage impacts, including cultural heritage assessment methodology, are considered and discussed in Section 10.1.</li> <li>Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Aboriginal stakeholders</b>			
	<ul style="list-style-type: none"> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>
Yamuloong Group Initiatives Ltd		<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>
Upper Hunter Wonnarua Council		<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>
Individual Aboriginal stakeholders. Due to privacy issues, names and individual concerns have not been listed here. A full list can be accessed at the Department's request.		<ul style="list-style-type: none"> <li>Letter and invitation to meetings regarding cultural heritage assessment sent 18.01.08.</li> <li>Meeting on 12.02.08.</li> <li>Meeting on 14.02.08.</li> <li>Meeting on 15.02.08.</li> <li>Meeting on 18.02.08</li> </ul>	<ul style="list-style-type: none"> <li>Defining sites.</li> <li>Assessment of cultural places and impacts on walking tracks/flora fauna.</li> <li>Statement of commitments.</li> <li>Archaeological methodology, monitoring, management of artefacts and burial sites and the importance of water sites.</li> <li>Participation in the assessment.</li> <li>Training and employment opportunities and compensation.</li> <li>Walking the ROW alignment.</li> </ul>
		<ul style="list-style-type: none"> <li>Letter sent on 22.02.08 providing a copy of the presentation for those unable to attend meetings.</li> <li>Letter and maps sent on 22.02.08 seeking feedback on cultural heritage assessment methodology.</li> <li>Letter and revised maps sent on 27.03.08 with information on new alignment and seeking feedback.</li> <li>Draft Aboriginal heritage assessment report and maps sent for feedback on 19.05.08.</li> </ul>	<ul style="list-style-type: none"> <li>Cultural heritage assessment and management measures have been discussed in Section 10.1.</li> <li>Impacts on flora and fauna (ecological impacts) have been considered and addressed in Chapter 9.</li> <li>The statement of commitments has been considered and addressed in Chapter 19.</li> <li>Participation in the assessment has been considered and addressed in Chapter 6.</li> <li>Employment opportunities have been considered and discussed in Section 12.4.</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
<b>Community and interest groups</b>			
Ardglen Action Group	<ul style="list-style-type: none"> <li>• Email received on 30.12.07.</li> </ul>	<ul style="list-style-type: none"> <li>• ROW alignment.</li> <li>• Information on the landowner compensation packages.</li> <li>• Impacts on future land use.</li> </ul>	<ul style="list-style-type: none"> <li>• ROW alignment has been considered and addressed in Chapter 3.</li> <li>• Compensation and the acquiring of easements have been considered and addressed in Section 5.3 and Section 12.4.</li> <li>• Impacts on future land use have been considered in Section 12.4.</li> </ul>
Greening Australia (Newcastle Regional Office)	<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>• A copy of the letter was forwarded on via email on 10.03.08.</li> <li>• Phone call in response to email on 10.03.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
NSW Rural Fire Service – Region North	<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>• Response to letter on 05.03.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Minimisation of bushfire risk.</li> </ul>	<ul style="list-style-type: none"> <li>• Environmental impacts are covered in Part B.</li> </ul>
NSW Rural Fire Service – Region East	<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Border Rivers Landcare Group	<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>• Follow up phone call on 10.03.08.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised EA reference	The project team's response/ EA reference
Community and interest groups			
Hunter Central Rivers Landcare Group	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Namoji Landcare Group – Catchment Management Authority	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Hunter Region Landcare Network	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.08.</li> <li>Feedback received via letter dated 31.01.08.</li> <li>Phone call on 31.01.08 regarding Aboriginal consultation process and ongoing approvals process.</li> </ul>	<ul style="list-style-type: none"> <li>Consultation with Aboriginal stakeholders.</li> <li>Aboriginal employment opportunities.</li> <li>Care of remnant vegetation of endangered ecological communities (EEC).</li> <li>Restoration of the ROW alignment.</li> </ul>	<ul style="list-style-type: none"> <li>Consultation with Aboriginal stakeholders has been considered and addressed in Chapter 6 and Section 10.1.</li> <li>Employment opportunities have been considered and discussed in Section 12.4.</li> <li>Potential impacts on EECs within the Study Area have been considered and addressed in Chapter 9.</li> <li>Restoration, maintenance and management of ROW has been considered and addressed in Chapter 5.</li> </ul>
Liverpool Plains Land Management Committee	<ul style="list-style-type: none"> <li>Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> </ul>	<ul style="list-style-type: none"> <li>No response received.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Gunnedah Landcare Group (part of Liverpool Plains Land Management Committee)	<ul style="list-style-type: none"> <li>Email received 15.01.08.</li> <li>Presentation at community forum 21.02.08.</li> <li>Phone call 10.03.08</li> </ul>	<ul style="list-style-type: none"> <li>General project information for community and affected landholders.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Community and interest groups</b>			
Boggabri Landcare Group	<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>• Phone call on 10.03.08 to follow up on letter.</li> <li>• Response via phone call on 11.03.08.</li> </ul>	<ul style="list-style-type: none"> <li>• Avoidance of conservation areas.</li> </ul>	<ul style="list-style-type: none"> <li>• Potential impacts on flora and fauna have been considered and addressed in Chapter 9.</li> </ul>
Quirindi Creek Catchment Committee	<ul style="list-style-type: none"> <li>• Letter introducing project and seeking feedback on key issues sent on 18.01.07.</li> <li>• Phone call on 11.03.08 to follow up on letter.</li> </ul>	<ul style="list-style-type: none"> <li>• No response received.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Media</b>			
ABC radio	<ul style="list-style-type: none"> <li>Phone interview on 11.02.08 to answer questions about the progress of the proposal.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
ABC New England North West	<ul style="list-style-type: none"> <li>Phone call for taped interview providing information on the proposal on 01.02.08.</li> <li>Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
ABC Upper Hunter NSW	<ul style="list-style-type: none"> <li>Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Country Leader	<ul style="list-style-type: none"> <li>Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
FM 92.9	<ul style="list-style-type: none"> <li>Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Gem FM	<ul style="list-style-type: none"> <li>Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Hunter Valley News	<ul style="list-style-type: none"> <li>Letter sent introducing the project on 06.02.08.</li> <li>Phone interview on 11.02.08 to provide an update on the proposal.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
KO FM	<ul style="list-style-type: none"> <li>Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Lower Hunter Star	<ul style="list-style-type: none"> <li>Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>General project information.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Media</b>			
Maitland Mercury	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> <li>• Phone call on 12.02.08 providing an update on the proposal.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Moree Champion	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> <li>• Phone interview on 22.02.08 providing an update on the project.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Muswellbrook Chronicle	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Namoi Valley Independent	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> <li>• Phone interview on 22.02.08 providing an update on the proposal.</li> <li>• Phone call on 20.05.08.</li> <li>• Information received on advertising within the Gunnedah quarterly energy newsletter.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
NBN Television	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 20.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
North West Magazine	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
Northern Daily Leader	<ul style="list-style-type: none"> <li>• Phone call to provide an update on the project on 11.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>

<b>Stakeholder</b>	<b>Methods and record of communications</b>	<b>Issues raised</b>	<b>The project team's response/EA reference</b>
<b>Media</b>			
Now FM	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
NX FM Newcastle	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
Power FM Hunter Valley	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
Prime TV Tamworth	• Letter sent introducing the project on 20.02.08. • Phone interview on 22.02.08 providing an update on the proposal.	• General project information.	• N/A
Radio 2NM/Power FM	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
Radio 2RN Newcastle	• Phone interview on 14.02.08 providing an update on the proposal.	• General project information.	• N/A
Rhema FM 99.7	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
Scone Advocate	• Letter sent introducing the project on 06.02.08. • Phone interview on 19.02.08 providing an update on the proposal.	• General project information.	• N/A
Sea FM 101.3 Central Coast	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A

Stakeholder	Methods and record of communications	Issues raised	The project team's response/EA reference
<b>Media</b>			
<b>The Armidale Independent</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>The Border News</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>The Bingara Advocate</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>The Hunter Post</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>The Lightning Ridge News</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>The Narrabri Courier</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 18.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
	<ul style="list-style-type: none"> <li>• Phone interview on 22.02.08 providing an update on the proposal.</li> </ul>		
<b>The Newcastle Herald</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
	<ul style="list-style-type: none"> <li>• Phone call on 13.02.08 providing an update on the proposal.</li> </ul>		
<b>The Newcastle Star</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>The Northern Daily Leader</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>The Quirindi Advocate</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>
<b>The Singleton Argus</b>	<ul style="list-style-type: none"> <li>• Letter sent introducing the project</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>

<b>Stakeholder</b>	<b>Methods and record of communications</b>	<b>Issues raised</b>	<b>The project team's response/ EA reference</b>
<b>Media</b>		on 06.02.08.	
The Tamworth Times	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
The Warialda Standard	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
Triple G 97.5 FM	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
Warren Weekly	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
Wee Waa News	• Letter sent introducing the project on 18.02.08.	• General project information.	• N/A
1233 ABC Newcastle NSW	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
16 NTC	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
105.3 New FM	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
2TM	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
2NUR FM	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
2MO Gunnedah Pty Ltd	• Letter sent introducing the project on 06.02.08.	• General project information.	• N/A
2NM	• Letter sent introducing the project	• General project information.	• N/A

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
Media	on 06.02.08.	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> <li>• N/A</li> </ul>
2HD	on 06.02.08.	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> <li>• N/A</li> </ul>
2VM	on 06.02.08.	<ul style="list-style-type: none"> <li>• Letter sent introducing the project on 06.02.08.</li> </ul>	<ul style="list-style-type: none"> <li>• General project information.</li> <li>• N/A</li> </ul>

Stakeholder	Methods and record of communications	Issues raised	The project team's response/ EA reference
<b>Chambers of Commerce</b>			
Maitland Business Chamber	• Presentation given on 17.07.08.	• General project information.	• N/A
Narrabri Chamber of Commerce	• Presentation given on 15.07.08.	• General project information.	• N/A
Muswellbrook Chamber of Commerce & Industry	• Presentation given 04.03.08. • Presentation given on 15.07.08	• General project information.	• N/A
Moree Plains Chamber of Commerce	• Presentation given on 03.07.08.	• General project information.	• N/A
Gunnedah Shire Chamber of Commerce	• Presentation given on 08.07.08.	• General project information.	• N/A
Liverpool Plains Chamber of Commerce	• Presentation given on 22.07.08	• General project information.	• N/A
Upper Hunter Shire Chamber of Commerce	• Presentation given on 28.07.08.	• General project information.	• N/A
Singleton Chamber of Commerce	• Meeting held on 08.07.08.	• General project information.	• N/A
Hunter Business Chamber	• Presentation held on 15.07.08.	• General project information.	• N/A

## A.2 Project brochure

 Queensland Hunter Gas Pipeline

 Queensland Hunter Gas Pipeline

**The Queensland Hunter Gas Pipeline** is a proposal to construct a natural gas pipeline from Wallumbilla in Queensland (500km west of Brisbane) to Newcastle in NSW.

**Further information**

Phone: 02 9411 4294  
Web: [www.qhgp.com.au](http://www.qhgp.com.au)  
Email: [contact@qhgp.com.au](mailto:contact@qhgp.com.au)  
Post: Queensland Hunter Gas Pipeline  
PO Box 5523  
West Chatswood NSW 1515

Printed November 2007

**Queensland Hunter Gas Pipeline**  
Project background

**Project background**

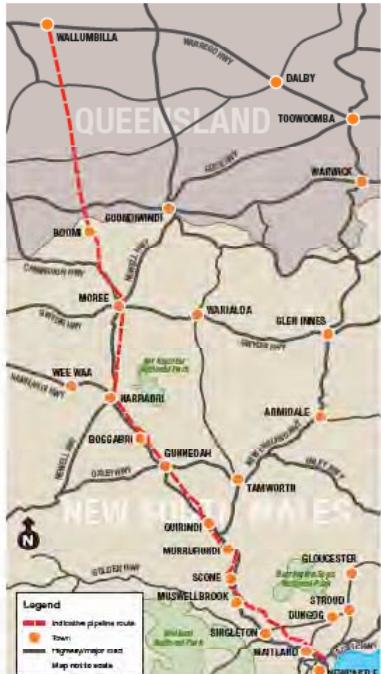
The pipeline is a Hunter Energy initiative and will be a privately funded project. The pipeline is considered to be a critical energy service, providing greater security of gas supply to NSW and delivering gas to areas where it is not currently available. An additional gas supplier to the Newcastle region will help to create competitive pricing and choice for consumers in the NSW energy market. Once built, the pipeline could provide gas for regional power generation and could also provide the means to commercialise coal seam gas resources under investigation in northern NSW.

**About the corridor**

The pipeline corridor has been refined taking into consideration land use, social, environmental, technical, and economic factors. The map in this leaflet illustrates the proposed corridor, the main road crossings and the regional centres that it passes near. While the corridor is about 200 metres wide, consultation with affected stakeholders, including landowners, environment bodies, Aboriginal communities, local councils and others, has commenced to help refine this corridor to a target 30 metres in width.

**Some pipeline facts**

The pipeline will be approximately 820km in length, with 220km in Queensland and the balance in NSW. A small lateral around 10km in length will also extend from the main corridor to the Maitland area.

  
The map shows the proposed pipeline route in red, starting from Wallumbilla in Queensland, crossing the border into New South Wales, and ending at Newcastle. The route passes through several towns and regions, including Toowoomba, Dalby, Moree, Armidale, Tamworth, Gloucester, Maitland, and Newcastle. Major roads like the Warrego Hwy, Cunningham Hwy, and Newell Hwy are indicated. A legend in the bottom left corner identifies the pipeline route, towns, major roads, and the map scale.

**Wallumbilla (Qld) to Newcastle (NSW)**

Wallumbilla Gas Hub – Boom – Moree – Narrabri – Gunnedah – Muswellbrook – Newcastle

**The pipeline will be buried for its entire length.**  
Above ground facilities such as isolation valves, meters and other safety features will be the only pieces of infrastructure located on the surface. Line of sight markers will be clearly visible on the pipeline easement. Construction is expected to take up to 18 months. The corridor easement will be restored as near as practicable to its current condition.

**Approval process**

The NSW Government Department of Planning is the approving authority for the NSW section of the pipeline (approval has already been given in Queensland). The project is complex, crossing a state boundary, a number of rivers, existing infrastructure and numerous landholdings. Interaction with other key government, regulatory and community stakeholders is an important part of the process to ensure all relevant issues are considered as part of the environmental assessments.

**Consultation**

During the planning and approval stages, consultation with stakeholders will be comprehensive. It will continue for the duration of the project. To support this program, a website [www.qhgp.com.au](http://www.qhgp.com.au) has been established, and will develop gradually as the project progresses and more information becomes available. It will also provide a means for people to contact the project with any enquiries. We plan to work closely with local councils along the pipeline corridor to help in the dissemination of information about the project.

## A.3 Project website homepage

**Queensland Hunter Gas Pipeline**

Home | QHGP Project | Consultation | Managing Our Environment | Latest News | QHGP Publications | Contact Us

Search  Submit

**Media release - \$850 Million**  
Queensland Hunter Gas Pipeline moves forward on back of new gas fired power station  
[Click here](#) to view  
Date Added: 28/05/2008

**Privacy policy**  
[Click here](#) to view  
Date Added: 06/02/2008

**Project background for the Queensland Hunter Gas Pipeline**  
[Click here](#) to view  
Date Added: 20/12/2007

**Map showing the proposed pipeline corridor**  
[Click here](#) to view  
Date Added: 20/12/2007

**The Queensland Hunter Gas Pipeline (QHGP) is a proposal by Hunter Gas Pipeline Pty Ltd to construct an underground natural gas pipeline from Queensland to Newcastle in NSW. The pipeline will transport coal seam methane gas collected in the south central Queensland gas fields.**

The proposed pipeline would provide gas supplies to the Newcastle region, helping to create more competitive pricing and choice for consumers in the NSW energy market. The pipeline also has the potential to stimulate industry and employment.

In May 2008, a trade agreement was reached between the Queensland Hunter Gas Pipeline and Queensland Gas Company (QGC). As a result of this agreement QHGP will also be taking gas from Berwyndale South.

## A.4 Project FAQs

---

### Project background

#### *Why do you want to build a pipeline?*

The Queensland Hunter Gas Pipeline (QHGP) project will deliver an alternative natural gas supply to the Hunter region by providing the conduit connecting the gas transmission grid between Queensland and NSW. The significant Bowen and Surat Basin coal seam gas reserves in both Queensland and northern NSW will provide an alternate gas source to ensure greater security for natural gas supply to the region. The pipeline also aims to increase competition within the NSW natural gas market.

The pipeline will give NSW direct access to the rapidly expanding Queensland gas fields and encourages exploration and development of gas fields in regional NSW.

#### *Who is funding the project?*

The Queensland Hunter Gas Pipeline is being funded by Hunter Gas Pipeline Pty Ltd. This is a joint venture between three leading NSW based gas users in NSW and an infrastructure planning consultancy in Queensland. These include:

- Duncan J Hardie (Hardie Holdings) – Chairman.
- Garbis Simonian (Weston Aluminium) – Managing Director.
- Hilton Grugeon (Hunter Lands) – Director.
- Ross Skerman (RLMS – Queensland) – Director.

The primary project objective is to deliver reliable and competitively priced gas to the Hunter region of NSW.

### Planning approval

#### *Who is the approval authority?*

Under the provisions of the *Environmental Planning and Assessment Act 1979*, the NSW Department of Planning is the approving authority for the NSW section of the pipeline (approval has already been given for the Queensland section of the pipeline). The project is involved, crossing a state boundary, a number of rivers, existing infrastructure and numerous landholdings.

#### *How will the planning process work?*

The project will be assessed under Part 3A of the *Environmental Planning and Assessment Act 1979*. Under the provisions of this Act, the project will first be assessed conceptually (Concept Plan environmental assessment) and then in detail (Project Application environmental assessment).

Interaction with other key government, regulatory and community stakeholders will play an important part in the process to ensure all relevant issues are considered as part of the environmental assessments.

There is a link to the planning process on this website which provides a schematic diagram, and indicates the progress of the project.

### *Will the Commonwealth be informed and involved in the approval?*

Yes. The Commonwealth Department of the Environment and Water Resources (DEW) will be made aware of the project through a formalised referral process, under the provisions of the *Environment Protection Biodiversity Conservation Act 1999*. The DEW will consider the project to determine if it is likely to have a significant impact on matters of national environmental significance. This includes a consideration of potential impacts on areas such as World Heritage properties, national heritage places, wetlands of international importance (Ramsar Wetlands), listed threatened species, ecological communities and migratory species. It is likely that any requirements of DEW will be incorporated into the environmental assessment requirements at the Project Application environmental assessment stage.

## **Specifics about the pipeline**

### *When will the pipeline be built?*

It is anticipated that construction will start in late 2009, subject to approvals. Gas flow is expected to commence in the first quarter of 2011.

### *How much will it cost?*

The total construction cost is expected to be around \$800 million.

### *How long will the pipeline be?*

The pipeline will be around 820km long with 222km in Queensland and the balance in NSW.

## **About the pipeline route**

### *Where is the Study Area?*

The Study Area starts at Wallumbilla in Queensland (450km west of Brisbane), it crosses the Queensland/NSW border near Boomi, and continues in a southeasterly direction to Newcastle. The major towns that Study Area passes include Surat (Queensland), Boomi (just south of border crossing), Moree, Narrabri, Boggabri, Gunnedah, Quirindi, Murrurundi, Scone, Muswellbrook, Singleton, Maitland and terminating in Newcastle.

### *Have you selected the preferred route for the pipeline?*

At this stage of the project the final pipeline route is still being confirmed. Start and end points have been identified and a number of routes considered. A 200m wide Study Area has been identified for further research.

The Study Area will be subject to a comprehensive assessment process from environmental studies to stakeholder negotiations.

### *How was the Study Area chosen?*

The Study Area has been carefully selected to minimise impacts on the natural and built environment and local communities. Issues that have been taken into account include:

- The topography and geology along the alignment.
- Existing land use.
- Minimising impact on flora and fauna, in particular endangered ecological communities.
- Avoiding urban areas.

- Minimising the number of affected landowners.
- Minimising the impact on indigenous and non-indigenous heritage.
- Minimising impacts on agriculture and mining.
- Minimising the number of creek and river crossings.
- Minimising the number of road crossings.
- Avoiding interference with existing utilities.

*How wide is the Study Area?*

The Study Area is currently about 200 metres wide, however through consultation with affected stakeholders including landowners, environment bodies, Aboriginal communities, local councils and others, we are refining this Study Area to a target 30 metres in width, which will then be known as the pipeline route or ROW alignment.

*Is everyone living in the Study Area affected?*

No. When the Study Area has been refined through the social and environmental assessment work, the only land required will be 30 metres in width. Initially, all landholders within the Study Area will be notified of the pipeline. Then further discussions with landholders will be undertaken with those who own land within the final 30m ROW alignment to select the final route.

*Is the pipeline above ground?*

No. The pipeline will be buried for its entire length. Factors such as the depth to which it is buried are controlled by Australian Standard 2885 and vary depending upon the land use, soil type, and the presence of rock.

Once the pipeline is completed above ground facilities such as isolation valves, meters, scraper stations, cathodic protection pest posts and other safety features will be the only pieces of infrastructure located on the surface. Line of sight markers will also be clearly visible on the pipeline easement.

*How big will the pipeline be?*

The pipeline will have an external diameter of up to 500mm.

*Can gas pipelines leak or break? Is there any danger of explosions?*

Transportation of natural gas through a pipeline is a very safe way of transporting energy because the infrastructure is fixed and located underground.

Gas pipelines are checked regularly to make sure they are structurally sound. This is done both through visual inspections on the surface and by use of special equipment known as 'pigs'. Pigs (thought to have been given this name because they make a squealing sound) are devices that move through pipelines to clean and inspect them. They are used to test for pipe thickness and roundness, identify signs of corrosion and find tiny leaks so that they can be repaired.

Pipelines are well marked to show their location so that machinery operators will avoid them.

*How will you construct the pipeline?*

Pipeline construction typically takes place in the following stages:

- Environmentally sensitive areas, identified through the impact assessment process, are marked in the field.

- The path of the pipeline is cleared of obstacles such as boulders, shrubs and trees to allow the construction equipment access to the site.
- Topsoil is scraped from the construction area and stockpiled for use during reinstatement.
- The sections of pipe are laid out end to end along the ROW.
- Trenches are dug next to the laid out pipe.
- The sections of the pipe are welded together. Some sections may need to be bent slightly to fit the path of the pipeline.
- The welded string of pipe is lowered into the trench.
- The trench is filled in carefully to make sure the pipeline is not damaged.
- The pipeline is tested using water under very high pressure to make sure there are no leaks or cracks. The water pressure is higher than what will eventually be used to transport the gas to ensure that the pipe can withstand the necessary pressure.
- Different methods such as boring or open cutting may need to be used for crossing waterways or roads.
- Once the pipeline has been buried the disturbed land is rehabilitated, replanted if necessary, and returned to a condition as close as possible to its original state.

#### *How much land will the pipeline require?*

During the pipeline's construction phase, a corridor of around 30 metres in width will be used. Additional areas of up to 50 metres in width will be required at intervals along the ROW for soil storage (particularly near watercourses) and for truck turn around areas. These will be agreed with landowners as required.

The proponent will be seeking a 30-metre easement from the landowner for the life of the project. The easement allows for the installation and management of the pipeline. Whilst there will be some restrictions on activities within the easement (eg. deep digging, erection of structures) most land uses, particularly agricultural ones, are able to continue over the easement.

#### *What will be the visual impact of the pipeline?*

Once the pipeline has been completed the only visible impact will be isolation valves, scraper stations and marker posts.

Isolation valves are a safety device installed to enable rapid isolation and shutdown of sections of the pipeline whilst scraper stations are used to launch and receive equipment for cleaning and monitoring the inside of the pipeline.

Marker posts are about 1.2m high and installed to warn people of the presence of the pipeline. They are located at crossing points of all fence lines, watercourses, roads, powerlines and railway lines and at other locations so that they can be clearly be seen.

#### *How will the pipeline be maintained?*

There are a number of measures that will be put in place to ensure that the pipeline is protected and maintained. The pipeline will be:

- Identified by warning markers to prevent damage by third party operators such as excavators.
- Protected and monitored to prevent corrosion damage.
- Patrolled routinely from the ground and air.

- Maintained and operated in compliance with a specific safety and operating plan (SAOP).

#### *Will flooding affect the pipeline or compromise its integrity underground?*

It is possible that the pipeline route may be located within a flood-affected area. Protection measures will be installed during construction, including for example, rock protection over the pipe in a streambed to prevent potential scouring during flood conditions or concrete coating to weight the pipeline to prevent flotation. In addition to regular inspection trips, specific inspections will be carried out after heavy rainfall or flash flooding to ensure that the structural integrity of the pipeline is maintained.

### **About the gas**

#### *Where will the gas come from?*

Gas for the Queensland Hunter Gas Pipeline will initially be extracted from Surat and Bowen basins in Queensland. The proposed pipeline route has been selected to provide opportunities for transport of emerging coal seam gas reserves in regional NSW.

#### *Where will the gas be delivered?*

Initially, the gas will be delivered via the pipeline to the Hunter Region for power generation and industry usage. Potential connection points (off takes) may also be built into the pipeline at construction, or added to the pipeline system during operation. This however is dependant on future market opportunities.

#### *How much gas will the pipeline carry?*

Initially the pipeline will carry 60 petajoules (PJ) per annum with the possibility of increasing to 120PJ or more.

### **About natural gas**

#### *What is natural gas?*

Natural gas is a fossil fuel that is formed when organic material, such as plants and animals, are subjected to extreme heat and pressure over thousands of years. Natural gas, comprised mainly of methane, also contains a variety of other compounds, gases, oils and water that need to be removed before the gas can be used.

Natural gas reserves are often in the same location as coal or oil reserves. In most natural gas reservoirs the gas is trapped in the void spaces of rocks such as sandstone. Coal seam gas is usually trapped on the surfaces of the coal and held in place by water and pressure – the gas is removed before mining and used in the mine or sold or alternatively released as the coal is mined. Alternately, for deeper coal seams, such as in southern central Queensland and regional NSW, the gas is recovered by drilling into these seams – producing the adsorbed water and releasing the gas. Coal seam gas typically contains less other compounds than conventional natural gas and requires little or no processing before use.

#### *How is gas used to generate electricity?*

The purified gas is transported through pipelines to end-users where it is combusted (burned) to generate electricity, heat homes or provide energy feedstock for industrial processes. The main by-products are carbon dioxide and water vapour.

### *What else can natural gas be used for?*

As well as generating electricity, natural gas can be delivered to homes and businesses where it can be used for cooking and heating and can be used as a feed stock for a number of manufacturing processes such as fertilisers and petrochemicals.

### *What areas of Australia produce natural gas?*

The traditional areas for on-shore domestic gas production in Australia are the central desert regions of NE South Australia and SW Queensland. These areas service the high-pressure conventional gas streams piped into Adelaide and Sydney from the early seventies. The Roma area in Queensland (adjacent to where this pipeline starts) provided the earliest gas in Australia via a pipeline to Brisbane, which is now approaching 40 years old. Bass Strait, between Victoria and Tasmania, delivers gas to Melbourne from the Gippsland and Otway Basins. In the past ten years both Adelaide and Sydney markets have been connected to this region by similar high-pressure transmission gas grids.

Western Australia's domestic gas is provided in the main by gas fields to the north of Perth. Offshore WA, the North West Shelf region extending from Broome to Darwin hosts some of the most prolific (and remote) gas provinces on the planet. Australia is a world leader in gas production and gas technology.

Closer to this proposal to ship gas from the Queensland coal seam methane fields there are significant gas reserves in northern NSW extending down to the Hunter Valley. This pipeline will provide a vital conduit for that gas to reach the industrial hub of NSW. In their own right the Sydney, Newcastle and Wollongong areas are home to large coal reserves and are potentially a source of coal seam gas.

## **Project benefits**

### *How many jobs will be created by the pipeline project?*

It is anticipated that there would be up to 600 jobs during construction and around 25 direct jobs once the pipeline is operational. The majority of these jobs would be highly specialised and would be undertaken by experienced pipeline workers with specific skills.

The overall investment in the pipeline project is about \$1billion. This will result in around \$600 million of direct investment into NSW. There is likely to be much greater economic benefit realised from the expansion of industry and job creation throughout the region.

### *What are the benefits of the pipeline for industry in the Hunter Region?*

This pipeline will create greater supply security and cost-competitive gas to industry in the Hunter region. This will greatly assist local industries that rely on gas and energy supply. Possible developments include the expansion of aluminium smelting and the construction of gas-fired power stations.

### *What are the benefits of the pipeline for the local community?*

There will be short term jobs and expenditures generated during the pipeline construction. Over the longer term, there are likely to be more jobs created as industries develop as a result of access to a new energy source. Industries, for example, might include aluminium smelting and power generation. There is also the potential flow-on effect to local businesses to support the workers and operations of these growing industries.

### *Will gas be cheaper for consumers?*

The Queensland Hunter Gas Pipeline aims to make the NSW gas market more competitive. By importing gas from QLD more efficiently, opening up the possibility of gas production within NSW and ensuring a choice of suppliers, it is likely gas prices may become cheaper and more secure for end-users over time.

### *How does natural gas compare to coal fired electricity generation?*

One of the benefits of using natural gas to generate electricity is that it is a cleaner fuel because it produces 30 percent less greenhouse gases and pollutants than coal.

Coal contains more carbon, nitrogen and sulphur than natural gas. This means that when it is combusted coal releases higher amounts of carbon emissions, nitrogen oxides and sulphur dioxide as well as ash particles. Combustion of natural gas releases very small amounts of sulphur dioxide, nitrogen oxides, virtually no ash and lower levels of carbon dioxide and carbon monoxide.

Natural gas combustion produces about 56 per cent of the carbon dioxide emissions of coal combustion for the same energy output. When compared to a coal-fired power station, an 800MW gas fired power station would reduce the emission of carbon dioxide emissions by 3 million tonnes per annum.

## **Impacts of construction**

### *How long will the construction take on my land?*

Each crew works at about 3–4km each day depending on the terrain (ie if there are more trees or the ground is very rocky progress may be slower). To enable the crews to work safely and efficiently, there is often a delay between the arrival dates of each crew. Typically it would take about 12 weeks for all the crews to pass through an area and complete their tasks (ie from the land clearing crew through to the finish of reinstatement).

### *Can I use my land afterwards or is it permanently lost to me?*

Queensland Hunter Gas Pipeline will only be seeking an easement over the land. This means that ownership of the land remains with the landowner. The proponent will however have rights over what can be done on the easement. For operational safety reasons, restrictions would apply to prevent building over the area, limiting activities that require deep digging or ploughing, impounding water and limiting growing trees over the pipeline.

All other activities (eg grazing, routine cultivation and general agriculture) can be carried out on the land once construction is complete.

### *What if my current agricultural practices require digging or ploughing to greater than 300mm?*

In these cases the pipeline may be buried to a greater depth to allow the existing practices to continue. This would be negotiated with the landowner during the easement acquisition process.

### *How will I be compensated for the acquisition of land for the easement and for any loss of productivity during construction?*

The proponent will have Land Agents working in the area who will contact all potentially affected landowners. The Land Agents will discuss the project needs and negotiate appropriate routes, easement and construction compensation with the landowner/holder. The proponent will use the services of a third party valuation firm to determine appropriate compensation offers to affected landowners in relation to the acquisition of the easement.

*What can I expect to happen during the construction phase?*

During construction you can expect:

- An intermittent increase in traffic in the area.
- Potential alterations to speed limits in proximity to construction activities.
- Construction activity in phases over about 3 months.
- Moving equipment and machinery.

*What job opportunities will there be during construction or operation of the pipeline?*

Highly skilled work crews who specialise in welding and testing of high-pressure transmission pipeline construction will be employed. However other activities such as land preparation, vehicle supply and maintenance, food supply and cleaning services are typically sourced locally.

The operational workforce for a pipeline is quite small but there may be opportunities for skilled workers such as mechanics and technicians in monitoring and maintaining the pipeline and its facilities.

*Will gas be available for use by local residents?*

The pipeline is a high-pressure transmission pipeline to transport gas from one location to another. Distribution of gas to residential users would take place through specialist providers where local councils and industries identify a feasible market. This is yet to be determined for regional locations and does not form part of the proponent's plans.

*How can I get more information or meet with a project representative?*

If your land is directly affected by the proposed route you will be personally contacted by the project team to discuss any potential impacts. If you are interested in more general information you can contact the project team through the following means.

Phone: (02) 9411 4294

Web: [www.qhgp.com.au](http://www.qhgp.com.au)

Email: [contact@qhgp.com.au](mailto:contact@qhgp.com.au)

Post: Queensland Hunter Gas Pipeline  
PO Box 5523  
West Chatswood NSW 1515

## A.5 List of media contacted in relation to the QHGP

Newspapers	Radio
Tamworth Times	ABC New England North West NSW
Northern Daily Leader	2MO Gunnedah Pty Ltd
Armidale Independent	2NM
Maitland Mercury	NX FM Newcastle
Newcastle Herald	2TM
Hunter Post	2VM
Bingara Advocate	Now FM
Namoi Valley Independent	FM 92.9
North West Magazine	FM 92.9
Border News	Triple G 97.5 FM
Moree Champion	Gem FM
Narrabri Courier	16 NTC
Quirindi Advocate	1233 ABC Newcastle NSW
Scone Advocate	105.3 NEW FM
Warialda Standard	2HD
Country Leader	KO FM
Wee Waa News	Radio 2NM/ Power FM
Warren Weekly	NX FM Newcastle
Lightning Ridge News	2NUR FM
Lower Hunter Star	ABC Upper Hunter NSW
Hunter Valley News	Power FM Hunter Valley
Muswellbrook Chronicle	Rhema FM 99.7
Newcastle Star	Sea FM 101.3 Central Coast
Singleton Argus	
Sydney Morning Herald	
Pipeline Plant Offshore	

## A.6 Examples of local and regional news coverage

---

*Newcastle Herald 4 December 2007*

# Gas plan will not compete with coal

By FRANCES  
THOMPSON

Upper Hunter Reporter

PROPOSALERS of a scheme to bring gas from Queensland to Newcastle say once completed the project could supply power stations, but it was not designed to compete with coal.

A presentation by the Queensland Hunter Gas Pipeline company to Singleton Council last night revealed the route of the proposed pipeline from Wallumbilla, west of Brisbane, to Newcastle.

Company representatives say their biggest difficulty is staying clear of coal leases, especially around Singleton.

Councillors were told one environmental benefit of the project was that it reduced NSW's reliance on coal-fired power stations.

Project director Bob O'Brien said he would love to be asked by a power station to be supplied, but that the pipeline would not compete with coal.

Letters to an estimated 500 landholders covering about 1200 parcels of land which form part of the proposed route will be sent out within two weeks.

There are about 50 affected landowners in the Singleton council area, although the total number for the region from Murrurundi to Newcastle was not available.

The pipeline enters the Hunter at Murrurundi and runs along the eastern side of the New England Highway.



## Gas fired power station for Tamworth?

Last Update: Thursday, December 20, 2007. 4:19pm AEDT

By Richard Standley, Kelly Fuller, Anna Moulder

Last weekend, Tamworth was the subject of an intensive telephone market research program designed to sound out local attitudes to a gas fired power station.

The Perth based Nation Wide Market Research group conducted the phone survey on behalf of an unnamed group to assess community reaction to a proposal to build a gas fired power station.

A researcher indicated the complex would be built on a 10 hectare site around seven or eight kilometres from Tamworth. It's believed the power station would generate around 200 megawatts of power that would be fed into the state grid. As many as 200 people would be employed during the construction phase, reducing to a permanent staff of up to 15 people once it's operating. It would operate at peak use times to supplement existing power reserves, supplying electricity to 10 thousand people.

Talkback on ABC New England North West revealed that several residents in the region had received letters from The Queensland Hunter Gas Pipeline group requesting consultation in relation to land access. At this stage there is no confirmed link between the two projects.

The Queensland company is building a gas pipe from Queensland to the Hunter Valley and says North West property owners who're likely to be affected should have received a letter explaining details of the plan.

The exact route has not yet been determined, but the company expects the line to run through the Moree Plains Shire south to the Boggabri, Gunnedah, Quirindi and Murrurundi districts.

The Project manager for the Queensland Hunter Gas Pipeline Bob Otjen says over a thousand letters have been sent out.

"In the end we are not sure of the exact number because of the route selection process that is going on - I can tell you that right now approximately 1200 people have received letters - not all of those people will actually have gas pipeline on their property," Mr Otjen says.

The Queensland Hunter Gas Pipeline is one of three potential gas suppliers in the New England North West region of NSW. The Central Ranges company already provides gas to Tamworth, while Eastern Star Gas operates a power station in the Narrabri area.

Last Updated: 20/12/2007 4:19:48 PM

## Landowners consulted about gas pipeline plans

Posted Mon Feb 4, 2008 10:08am AEDT

The company building a gas pipeline between Queensland and Newcastle through the New England and north-west New South Wales has begun meeting with affected landholders.

• [Map: Tamworth 2340](#)

The \$700 million pipeline will cross the border near Boomi and cross through the Moree Plains, Gunnedah and the Liverpool Plains shires.

Project director Bob Otjen says the company has written to affected landholders to make appointments for meetings and ask permission to survey their properties.

"Hopefully that we can come on to certain properties in areas where there is the potential for environmental things out there that we should know about in regard to putting a pipeline there, whether they need to be missed and things like that," he said.

*The Courier 7 February 2008*

## Gas pipeline coming through by 2009 -10

It will be about two years before construction begins on a new gas pipeline, which will pass through Narrabri on its way from Queensland to the Hunter Valley, but consultations with local land owners and various authorities are well under-way.

"We're looking to have all approvals in hand by the end of 2008" says Bob Otjen Project Director for Hunter Energy - a privately owned company who are behind the project.

The actual laying of the pipe is to commence by either end of 2009 or the beginning of 2010.

One of the main reasons for the wait is the delay in getting the pipe manufactured to order - a job for which Australian and international companies are currently bidding.

Mr Otjen says that they will take advantage of this time to conduct further consultation with "every local governmental authority, all sorts of other stakeholders including land-care groups and any one with nearby infrastructure".

These various stakeholders have already

been notified and asked for comment. During this process the exact route of the pipeline will be finalised as well as the location of outlet valves to feed local industry along the way.

There is also potential for cooperation with

Eastern Star Gas, which operates NSW's first commercial gas field just outside of Narrabri. "They know us and we know them, and we would love to do that for them," said Mr Otjen, but no agreement has been reached.



### New, and not so new.

St Francis Xavier's School has welcomed a new. Originally from Coffs Harbour, Miss Didlick graduated year. Mr Michael Falkiner has returned to St Xavier schools in the UK.

# NORTH WEST Magazine

0204

email: Editorial - [nwmagedit@nvi.com.au](mailto:nwmagedit@nvi.com.au)  
Adverts - [nwmagads@nvi.com.au](mailto:nwmagads@nvi.com.au)

February 11, 2008, Vol. 35, No. 38

Classifieds 1800 048 853

## Queensland gas in the pipeline

*Natural gas piped from Queensland to Newcastle*

Queensland gas is coming to the north.

The privately-funded project is a "visionary proposal to construct an underground natural gas pipeline from Queensland to Newcastle."

The Hunter Gas Pipeline project would see natural gas from Wallumbilla at south-east Queensland 500km west of Brisbane, piped south through Boonah, Moree, Narrabri, Boggabri, Gunnedah and Quirindi, eventually winding up to Newcastle.

It is considered as a crucial infrastructure project by the NSW Planning Minister and will supply coal seam methane gas to industry, potential gas fired power stations and communities along the pipeline route, creating more competitive pricing and choice for consumers in the NSW energy market.

The pipeline will be approximately 820km long with 220km in Queensland and the rest in NSW.

The entire length of the pipeline will be buried with above ground facilities such as isolation valves, access and other safety features the only pieces of infrastructure located on the surface.

Construction is expected to take up to 16 months and the corridor assessment will be restored as near as practicable to its current condition.

According to Project Director, Bob Ojea, the project will deliver major economic, community and environmental benefits to communities along the proposed route while also providing greater security of gas supply to NSW.

"We are committed to open consulta-

tion with communities and other affected stakeholders," said Mr Ojea.

"We are available to answer any questions from the media and general public about the project."

Mr Ojea said consultation with relevant shire councils had taken place and the company had held discussions with landholders and affected communities along the proposed route.

"We have two people moving south from Bowen and three working north-west from Newcastle, talking to stakeholders along the proposed route.

Mr Ojea said there would be no conflict with the Central Ranges Gas pipeline, noting that it was possible that his company could supply Central Ranges with less expensive gas if required.

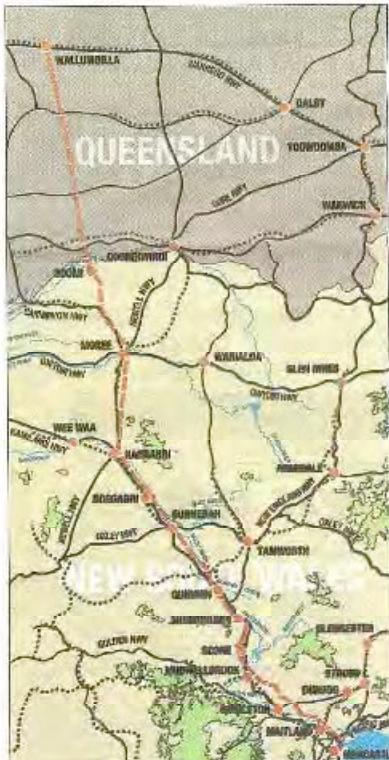
He also said that his company had held discussions with several industries on the proposed route but these were still financially sensitive areas.

The company is required to have premit approvals in place by late 2008, or early 2009 and financial closure was also required by early next year so that the "big ticket items" such as the pipes and valves, could be purchased.

"We hope for a construction start by late next year," Mr Ojea added.

Landholders in Gunnedah will be given a chance to discuss the ramifications of the proposed pipeline at a forum to be held in the town later this month.

Gunnedah Landcare Group, in conjunction with Liverpool Plains Land Management Committee, will host the forum at the Gunnedah CWA Hall, Barker Street, on February 21, starting at 6.30pm.



Wednesday, 13 February 2008

[Print](#) | [Close](#)

## \$300 million added to gas pipeline bill

PATRICK MAY

An interstate gas pipeline involving prominent Hunter businessmen is two years behind schedule and will cost an extra \$300 million.

The 820km Queensland Hunter Gas Pipeline has secured approval from the Queensland Government, but changes demanded by the State Government and environmental bodies have created a frustrating delay, despite planning minister Frank Sartor declaring it a critical infrastructure project.

The privately funded pipeline, which would run through Maitland and extend 10km to Kurri Kurri, is guided by a board including Hunter business heavyweights Hilton Gruegon, Duncan Hardie, and Weston Aluminium founder Garbis Simonian.

Project director Bob Otjen said the route of the underground pipeline was heavily modified to meet environmental requirements and avoid stock and road reserves. It will run from Wallumbilla in South-East Queensland to Hexham.

"The various environmental authorities of NSW were saying you really shouldn't put it here. We had to go back and restart that process," Mr Otjen said.

"We moved it to an area and made it a little shorter, a little easier to build, and environmentally, a lot better."

Mr Otjen hopes to secure ultimate planning approval and acquire the raw materials for the pipeline to begin construction in 2010. The pipeline should take at least a year to build, creating 600 jobs.

It was mooted in 2006 and costed at \$550 million, but the heralded "missing link" in the Eastern Australia gas network will cost about \$300 million more thanks in part to rising prices in steel, fuel and labour, Mr Otjen said.

But he was confident the pipeline, and a lateral line running from the main corridor to Maitland and Kurri Kurri, would eventually be built.

"It really makes sense for NSW. It would lessen the cost of gas and give greater security of supply."

"It's a major infrastructure project being funded by a number of individuals meeting the objectives of gas electricity generation and greenhouse gas concerns."

"Some companies have had their supply cut off in very hot or very cold weather, and it's certainly expensive to stop a plant and start again."

The pipeline corridor is projected to range from 200m to 30m in width. Hunter Energy claims it will help create competitive pricing and could provide gas for regional power generation.



Copyright © 2008. Rural Press Limited

# Gas line closes in on homes

PATRICK MAY

The redrawn route of a \$850 million interstate pipeline will send the underground gas conduit near homes in Maitland Vale, Bolwarra Heights and Morpeth if it is approved by the State Government.

The Queensland Hunter Gas Pipeline construction corridor is expected to be from 30m to 300m wide, though its backers say the project's construction will cause little inconvenience to residents and some people will be compensated for the disruption to their properties.

Project director Bob Otjen said the company was contacting residents and property owners in the path of the pipeline, which will deliver natural gas to the Hunter by linking Queensland and NSW suppliers and commercial and residential gas customers.

"As a matter of fact, we are out talking right now to landholders about access."

"We have to live and be in the area for the next 40, 50, 60 years, so we're not going to go in and be jerks," Mr Otjen said.

"Before we go onto private property we seek permission."

"When it comes to actually acquiring an easement, we will give compensation for an easement."

"When there's disturbance because we are in the middle of somebody's crop, there will be crop loss damages."

"Obviously we will be burying this pipeline so there will be some



A map of the gas pipeline route through the Hunter

disturbance. Every parcel of land that we cross, the numbers have been sent a letter. We are now in the process of making face to face contact with these people.

"About two weeks ago I started a team in Newcastle (and) they're working their way up the valley."

Construction of the pipeline is expected to begin in 2010 and take at least a year and create 600 jobs.

Mr Otjen said the pipeline would not directly sell or convey gas to homes and the company would instead supply existing retailers, though he said confidentiality agreements barred him from revealing their identities.

"What it will do is it will bring less expensive gas to a homeowner's retailer. We're no different to an airline or a delivery service, our vehicle just happens to be a pipeline."

Hilton Grugcon is a director of the pipeline company and said it would open up the possibility of more environmentally friendly electricity generation.

"The State Government is moving towards power generation from gas in addition to coal."

"Gas can be converted into power, into heat, it can be used for hot water. It has been underutilised because of the cost that we've had to bear by reasons of being at the end of a gas pipeline that goes halfway around Australia and up through Sydney."

"The long term impact (for residents of land which would contain the pipeline) is minimal. It's a bit like the gas pipeline that comes up from Sydney, which goes up through highly sensitive environments," he said.

Pipeline and private power: page 3

## Private power follows pipeline

The chairman of the Queensland Hunter Gas Pipeline project also plans to build a gas power plant in the Hunter Valley.

The pipeline and power plant are both private ventures but have been drawn into the electricity privatisation furor that is splitting NSW unions and the federal Government.

"The Treasurer has confirmed he has had talks with Hunter Gas and has encouraged the company to go ahead with its plans because it means more jobs and investment in the Hunter," a Treasury spokeswoman said.

"We encourage businesses to invest in the electricity generation industry, but Hunter Gas's plans are small and would not meet the energy demands of a growing population."

"We need a new base load source of power by 2013. That's why we are encouraging more private investment in a bigger power station."

Newcastle Trades Hall Council secretary Gary Kennedy said a private plant providing electricity for public use would be "the thin end of the wedge".

Unions are planning a rally against privatisation in front of NSW Parliament House on February 26.

# Gas pipe plan for industry

By IAN KIRKWOOD

THERE buckets of a planned \$200 million gas pipeline between Hexham and Wallumbilla in south-east Queensland hope to have their project approved by the end of the year.

Queensland Hunter Gas Project director Bob O'Brien said the pipeline would rely mainly on gas from the Bowen and Surat basins in Queensland, which it believed could be sold in the Hunter and elsewhere along the line at competitive rates.

The original plan had been to use stock routes for as much as possible of the 870 kilometres of NSW pipeline, but this idea had been abandoned because of a government desire to keep remnant vegetation on the routes.

Much of the pipe will be laid on private property and the company had started talking with landowners about access, Mr O'Brien said.

The line would run from Hexham to Muswellbrook,

through Gunnedah, Narrabri and Moree, crossing the border at Boomi and ending at Wallumbilla, near Roma.

About 600 people would be employed for a year or more in building the pipeline, and then about 25 people a year to operate and maintain it.

"The main employment benefit is in the industry creation opportunities that would flow from the pipeline," Mr O'Brien said.

Some of the original shareholders had sold out, but founding partner Ross Skerman, a Queensland geologist, had attracted Hunter business identities Duncan Hardie, Garbis Simonian and Hilton Gruegan.

An ANZ Bank subsidiary, ANZ Infrastructure Services, also has a stake in the project.

Mr O'Brien said the 220 kilo metres of Queensland pipeline had been given environmental approval by the Queensland Government.

## gas pipeline to cross two states

Nikki Taylor

A PRIVATELY funded gas pipeline proposal has been initiated by Hunter Energy to provide greater security of gas supply to NSW.

The underground pipeline would be approximately 820km in length and stretch from Wallumbilla in Queensland to Newcastle, New South Wales passing beneath a number of rural towns including Murrurundi, Scone and Muswellbrook.

The pipeline will supply coal seam methane gas to industry, potential gas fired power stations and communities along the pipeline route, creating more competitive pricing and choice for consumers in the NSW energy market.

The proposed corridor measures about 200 metres in width, however ongoing consultation with affected stakeholders, including landowners, environment bodies, Aboriginal communities, local council and others has commenced to help refine the corridor to a target of 30 metres in width.

Approval for the project has already been given by the Queensland Government, but compliance by the NSW Government Department of Planning is still required.

Project Director Bob Otjen for Queensland Hunter Pipeline, told The Advocate it is a complex project due to the fact it crosses two states, a number of rivers, existing infrastructure and numerous landholdings.

"It's not only for that, but also because of the amount of money the project is worth and the involvement of approximately 2000 land parcels across NSW alone, owned by 600 or more land owners."

The \$800 million dollar project involves the company making face to face contact with all stakeholders.

"We are in that process now, and hope to have NSW approval by end of the year," Mr Otjen said.

Potential benefits include additional supplies of what Mr Otjen hopes will be less expensive gas across the Hunter, as well as supply to areas that currently cannot handle high demand during extreme weather conditions.

Mr Otjen said towns directly above the pipeline could possibly have a side valve installed leading off the main pipe which would meet future gas requirements.

"Most local government bodies have stated they would be interested in having a gas sideline for their area," Mr Otjen said.

At this stage installation of the pipeline could begin in 2011, and become responsible for the creation of up to 600 jobs during construction.

"There will be a large number of local job opportunities during that phase. Some of these will be directly on the line, others will come about as spin offs, anything from supplying fuel, hardware and cold beer," Mr Otjen said.

**The Scone  
Advocate**

Copyright © 2008. Rural Press Limited

Tuesday, 26 February 2008

[Print](#) | [Close](#)

## Economic boost in the pipeline

By Cady Andersen

Moree will receive an economic boost and job offers when the Queensland Hunter Gas Pipeline begins construction.

The billion dollar and 850km project will run through 370 parcels of land in the Moree Plains Shire.

There are 75 landholders in the Moree Plains Shire, from the Boomi border, near Moree, and on further towards Narrabri, who could potentially have the line run through their property.

Construction is proposed for 2010 and project director Bob Otjen said there would be jobs available for excavators, cooks and repairers alike.

The town will also receive an economic boost with out of town construction workers spending money in Moree.

The pipeline could also potentially offer household gas usage.

"We are glad to supply a retailer with the gas who would potentially provide it to the community," Mr Otjen said.

Agents are currently in the field meeting with landholders who would be potentially affected by the pipe.

The pipeline will run from Wallumbilla in Queensland to Newcastle.

"We are taking gas from inexpensive fields in Queensland to the high demand area of Newcastle," he said.

The concept for the project approval will be put forward next month, with approval hoped for the end of the year.

The project is hoped to be completed by late 2010 early 2011.

**MOREE  
CHAMPION**

Copyright © 2008, Rural Press Limited

*The Maitland Mercury, 9 July 2008*

## **Survey starts for gas line through city**

Land surveys of the route of an \$850 million underground gas pipeline from southern Queensland to Newcastle were well advanced, Maitland City Council was told in a briefing last night.

Queensland Hunter Gas Pipeline general manager Bob Otjen updated the council on the project after its meeting last night, with particular focus on its progress with the Department of Planning.

The privately-backed project for a second supply of natural gas to the region is seen as "critical infrastructure" by the State Government ahead of the determination of a concept plan for the project.

The pipeline will pass through Maitland, close to homes in Maitland Vale, Bolwarra Heights and Morpeth, if it is approved by the State Government.

It has been described as the "missing link in the east Australia gas network".

Mr Otjen said the backers of the project would seek finance next year, with construction to start in early 2010.

"We're in the middle of a two-step process, firstly identifying where we want to put the pipeline and going out to talk to property owners to ask if we can do survey work," he said.

"We've had a very good response up and down the pipeline.

"Then we'll go back to the landholders and negotiate an easement."

The project is expected to create 600 jobs in construction and up to 30 jobs when the pipeline is operational.

# Council, Chamber briefed on gas pipeline progress

Narrabri Shire Councillors and the Narrabri Chamber of Commerce were given an update on the proposed Queensland Hunter Gas Pipeline (QHGP) on Tuesday.

QHGP General Manager Bob Otjen said the \$850 million pipeline project was progressing well.

"Members of our team will be bringing Narrabri Shire community leaders up to speed with the latest developments," Mr Otjen said.

"The local community has been extremely enthusiastic about the project and I'm pleased to say it is rapidly moving towards becoming a reality."

Mr Otjen said QHGP planned a public information stall at Narrabri next

month, by which time it was anticipated the project will be on public display.

Mr Otjen said stakeholders, including local land holders, traditional owners, local government authorities, land care groups and other interested parties were being consulted.

The privately-funded project will transport coal seam gas collected in the southern central Queensland gas fields to Newcastle through an 820km underground natural gas pipeline, which will pass through the Narrabri region.

Mr Otjen said the potential existed for communities and industry along the pipeline route to tap into the pipeline, subject to local councils and industries identifying a

feasible market.

"There will be short term jobs and expenditures generated during the pipeline construction. Over the longer term, there are likely to be more jobs created as industries develop as a result of access to a new clean energy source.

"The proposed pipeline also provides opportunities for the transport of emerging coal seam gas reserves in regional NSW, encouraging exploration and production along its route, including the gas rich Gunnedah basin, which includes Narrabri."

Mr Otjen said the NSW Government had gazetted the project "Critical Infrastructure" and the project is going through a rigorous environmental approval process.

"Subject to approval,

construction of the pipeline is anticipated to start late next year.

Gas flow is expected to commence in the first quarter of 2011."

Mr Otjen said the project was the missing link in the east Australian gas network and an agreement had already been signed to transport gas for a proposed major gas fired power station in the Hunter Valley.

"At a State level the project will help to create more competitive pricing and choice for consumers in the NSW energy market, a greener energy source and a greater security of supply."



Queensland Hunter Gas Pipeline representatives briefed the Chamber of Commerce meeting on the project's progress on Tuesday night. Left, Land Agent Tom Lingard, Communications Manager Barbara Campany, and Environment Manager Marcus Sainsbury.

# QHGP's update on \$850m gas pipeline

**QUEENSLAND** Hunter Gas Pipeline last night gave Gunnedah Shire Council an update on the company's \$850 million pipeline project.

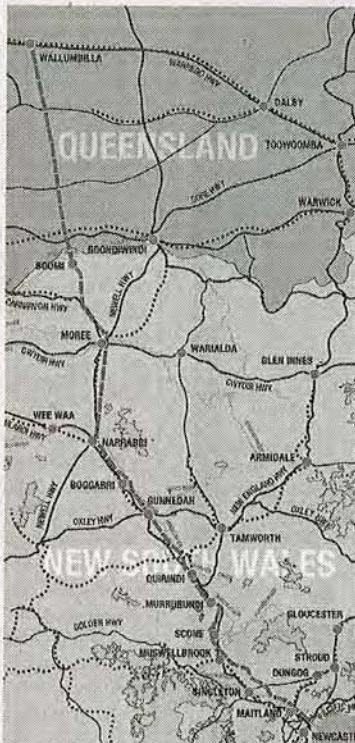
The company's Communications Manager Barbara Campany, Environment Manager Marcus Sainsbury and Land Agent Tom Lingard, brought councillors up to speed on the project which will see an underground pipeline built from the Queensland natural gas fields of Surat to Newcastle, via Gunnedah, covering a distance of 820kms and passing through Moree, Narrabri, Boggabri, Gunnedah and Quirindi before crossing the Range at Murrurundi.

In her presentation Ms Campany outlined where the project stood and outlined the economic benefits that would be available to those communities on the pipeline's proposed route.

Being privately funded, the project would create greater security of gas supply and investment in regional NSW, Ms Campany told last night's meeting.

"The broader effect on employment will be significant with the development of new industries in the region, increased economic activity and the potential to develop a coal seam gas industry locally, as evidenced by the presence of Santos," said Mrs Campany.

She said 600 jobs would be created in the construction phase with 25 positions needed in the operational stage.



THE proposed route of the pipeline will see it come directly through Gunnedah.

"The potential for spin-off employment is also significant," she added.

Ms Campany said that wherever possible QHGP would source material and supplies from local producers and suppliers, including food, fuel and parts.

"It should be remembered we're in the business of mov-

ing gas, not selling gas, so this project will enable other players in the industry to become involved.

"In fact we encourage other industry players - the more customers who utilise our pipeline the better."

Ms Campany told the meeting that the signing of Queensland Gas to a 20-year, \$850 million contract would see the Queensland Gas initially take 60 per cent of the available gas.

Queensland Gas has been signed on by the NSW State government to provide gas for the proposed \$850 million gas-fired power station ear-marked for Newcastle.

Bob Otjen, general manager of QHGP said his company planned to put the project model on display at a public information stall in Gunnedah next month.

"The local community has enthusiastically embraced the project and I am pleased to say it is rapidly moving towards becoming a reality."

Mayor of Gunnedah, Councillor Gae Swain, said Gunnedah was presently experiencing significant economic development and the pipeline would complement a number of development initiatives currently on the drawing board as well as providing opportunities for existing businesses to expand their operations.

Construction is expected to begin in 2010 with the first gas to be pumped south by 2011.

