



Appendix M
Cumulative development overview

Other major developments

Project Title	Summary	Relevance
Proposals within 5km of the QHGP Proposal		
Hexham Redevelopment Project	The Queensland Rail (QRNational) proposal includes the development of rail support facilities and creation of an industrial subdivision for related and unrelated land uses. The site is located at 67 Maitland Road, Hexham. The Major Projects application was submitted to DoP 12 December 2007. The Director-General's Environmental Assessment (EA) requirements were issued 13 February 2008.	Construction and/or operation of this development may coincide with the construction of the QHGP proposal. However, given the distance (3 to 4km), location (western side of the Hunter River) and the fact that shared infrastructure (road networks) is considered unlikely, this proposal is not considered to be relevant.
Redlake Enterprises Mixed Use Development, Tomago	The Redlake Enterprises Pty Ltd proposal includes the development of a 115ha State Significant Site located at Tomago Road, Tomago. The first stage includes filling the majority of the site, developing 23ha for a commercial/industrial facility and the subdividing the remainder of the land for sale. The Major Projects application was submitted to DoP 15 August 2007. The Director-General's EA requirements were issued 18 September 2007.	Relevant – Tomago Road, Tomago
Kooragang Island Fuel Storage and Distribution and Biodiesel Production Facility	The Manildra Park Pty Ltd proposal includes the development of a marine fuel oil and diesel bunker terminal and biodiesel production facility off Greenleaf Road, Kooragang Island. The Director-General's EA requirements were issued 28 May 2007.	Relevant – Kooragang Island
Sandvik Machine Manufacturing and Maintenance Facility Project	The ATB Morton Pty Ltd proposal includes the development of a site located at Tomago Road, Tomago, for commercial/industrial purposes. The EA is on exhibition until 12 May 2008.	This proposal is on exhibition until 12 May 2008. If the project proceeds, construction works are not likely to impact on the QHGP proposal. However, there may be impacts from traffic during operation of this facility and construction of the QHGP proposal. Operationally, this project is considered relevant (Tomago Road, Tomago).

Project Title	Summary	Relevance
Marstel Terminals Bulk Liquids Storage Facility	The Marstel Terminals Newcastle Pty Ltd proposal includes construction and operation of a bulk liquid storage facility on industrial land located at Greenleaf Road, Kooragang Island. The DoP approved the application 21 December 2007.	The DoP approved this proposal in December 2007. If the project proceeds, construction works are not likely to impact on the QHGP proposal. However, there may be impacts from traffic during operation of this facility and construction of the QHGP proposal. Operationally, this project is considered relevant (Kooragang Island).
Spent Potliner Processing Facility, Tomago Aluminium Smelter	The Regain Services Pty Ltd and Tomago Aluminium Company Pty Ltd proposal includes the construction and operation of a waste processing facility located at 35 and 45 Tomago Road, Tomago. The Director-General's EA requirements were issued 24 November 2006.	Relevant – Tomago Road, Tomago
Tomago Trunkmain Upgrade	The Hunter Water Corporation is proposing to replace an existing underground water main located at the western portion of Kooragang Island. The EA was on exhibition from 25 February to 31 March 2008.	The EA was on exhibition and therefore likely that approval for this proposal is imminent. Construction for this proposal has been estimated at six months. Based on this information, it is likely that this project will be completed prior to commencing the QHGP proposal and therefore, is not considered relevant
Newcastle Coal Infrastructure Group Coal Export Terminal Kooragang Island	The Newcastle Coal Infrastructure Group (NCIG) proposal includes the establishment of a coal export terminal, including development of rail spurs, foundation preparation, wharf facilities and other infrastructure at the southern side of Kooragang Island. The DoP approved the application 27 November 2007.	Relevant – Kooragang Island
Modification to F3 Freeway to Branxton Link Project	The NSW Roads and Traffic Authority received approval for a modification to the F3 Freeway to Branxton Link project. The project includes extension of the F3 Freeway to Branxton. The modification was submitted to reduce the ecological impact of the project.	Construction for this development may coincide with the construction of the QHGP proposal. However, given the distance (greater than 3km), location (western side of the Hunter River) and the fact that shared infrastructure (road networks) is considered unlikely, this proposal is not considered to be relevant.
F3 Freeway to Raymond Terrace Upgrade	The proposed F3 to Raymond Terrace upgrade is one section of the NSW Roads and Traffic Authority project/proposal to upgrade the Pacific Highway. This section of the Highway will provide the 'missing link' between the F3 Freeway, south of Renshaw Drive and the Raymond Terrace Bypass. The upgrade will include an additional crossing of the Hunter River.	Construction of this section of the Pacific Highway is not known. However, given the distance and the potential for shared infrastructure (road networks), this proposal is considered to be relevant (Tomago Road, Tomago).

Project Title	Summary	Relevance
Wilga Power Station	<p>The preferred route for the F3 Freeway to Raymond Terrace upgrade has been selected and according to the NSW Roads and Traffic Authority website, the route has gone on exhibition. A Major Projects application was not identified for this section of the Pacific Highway upgrade.</p> <p>Eastern Star Gas Limited appears to be proposing to expand capacity for the currently existing Wilga Power Station, Narrabri.</p>	<p>The proposal was not listed on the DoP website. However, it is unlikely that expansion of the gas-fired power station (Wilga Power Station) will have an impact on the QHGP proposal. However, further information identified from the Eastern Star Gas Limited website has identified potential for expansion of gas pipelines – regionally and linking to Newcastle and Sydney. Therefore, this project has been included as a gas pipeline project.</p>
Narrabri Coal Project	<p>Narrabri Coal Pty Ltd proposes to develop and operate an underground coal mine located at the western side of the Kamilaroi Highway, approximately 30km south, south east of Narrabri. The DoP approved the application 13 November 2007.</p>	<p>The DoP approved the proposal in November 2007. If the project proceeds, construction works are not likely to impact on the QHGP proposal. Furthermore, the operation of the facility is not likely to have an impact on the QHGP proposal, given that traffic will be shared across the Kamilaroi Highway, which is a main roadway. This proposal is not considered to be relevant.</p>
Ardglen Hard Rock Quarry Extension	<p>Buttai Gravel Pty Ltd (Daracon Quarries) is proposing to extend the existing extraction area into adjoining properties to the west to enable the extra extraction of material at the quarry located 6km north of Murrurundi. Quarrying within the extension area is not proposed to commence until 2012. The EA was exhibited from 4 July to 3 August 2007. The proponent submitted a response to submissions in November 2007.</p>	<p>Relevant – Murrurundi</p>

Project Title	Summary	Relevance
Gas Pipeline Proposals		
Liddell coal seam gas pipeline	The Macquarie Generation proposal includes the construction of a 51km pipeline, collecting coal seam gas from eight coal mines and connecting to Liddell Power Station. The Major Projects application was submitted to DoP on 24 March 2008.	Gas pipeline project
Liddell coal seam gas pipeline, Singleton	The Macquarie Generation proposal includes the construction of a 65km pipeline, collecting coal seam gas from mines within the Singleton and Muswellbrook LGAs, and connecting to Liddell Power Station. The Major Projects application was submitted to DoP on 26 February 2007. A Project application amendment was submitted to DoP on 14 November 2007 and was accepted by DoP on 29 November 2007.	Gas pipeline project
Hunter Economic Zone (HEZ) development, State Significant Site and Project Application	The HEZ Nominees Pty Ltd propose to develop a 3 300ha site located outside Weston/Kurri Kurri. Information from their website (www.hez.com.au) indicates that a gas pipeline is proposed to be constructed as part of this development and is expected to be operational in 2008. According to the DoP website, no application has been registered or approved for the proposed gas pipeline.	Gas pipeline project
Gas-fired Power Station and Related Projects, Narrabri and Surrounds	East Coast Power Pty Ltd is proposing to construct a gas-fired power station in Narrabri. Associated with this development is the development of the Gunnedah gas fields (installation of wells), construction of a gas pipeline from southeast Queensland to Narrabri (and potentially to Muswellbrook) and development of transmission lines between Narrabri and Tamworth. The Major Project application was submitted to DoP 28 September 2006. The DoP also indicated that Director-General's EA requirements were issued, however, this information has not been detailed in the project register on the website.	Gas pipeline project