

Topic	Issue raised and requested action within Council’s submission	Responsibility for responding	Considered adequacy of response to issue raised		
			Minimal	Partial	Full
SITE DESIGN					
Emplacement Area	There is an absence of any firm commitment to investigate means for the disposal of coal waste (name) for re-use as a means of reducing the proposed removal of 34 ha of vegetation of high conservation value for its extension.	SIMEC		√	
	All available measures be investigated that would reduce the volume of waste required to be placed at the REA	SIMEC	√		
ASSESSMENT AND MONITORING OF SUBSIDENCE IMPACTS TO THE NATURAL AND BUILT ENVIRONMENT					
Subsidence impacts to Watercourses	The Risk Management Zones depicted on maps within the EA have not been applied to all potentially affected watercourses.	SIMEC	√		
	The intended approach for monitoring and managing subsidence related impacts is considered heavily dependent on detailed sub-plans prepared after Determination such as Extraction Plans as well as Trigger Action Response Plans.	SIMEC	√		
	The EIS requires updating to achieve consistency with applicable research as advice provided by Government Agencies and research organisations that includes the Commonwealth Independent Expert Scientific Committee.	SIMEC		√	
	A response over the consistency of the Project Application with the findings and recommendations of the Height of Fracturing Study be provided to Council and that this response be made publicly available.	DPIE	√		
Subsidence impacts to built structures	Investigations over adjustments to the existing process for subsidence impacts to dwellings and other structures in response to issues raised by the local community over this process is recommended.	DPIE	√		

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ASSESSMENT AND MANAGEMENT OF IMPACTS TO SURFACE AND GROUNDWATERS					
Impacts to groundwater sources	The EA requires amending to contain a description of the properties and behaviour of the groundwater environment in a lateral and vertical direction.	SIMEC		√	
	The EA requires amending to contain a detailed geological model that identifies the likely interaction of subsidence induced fractures and groundwater in response to the specialist advice received by Council.	SIMEC		√	
Impacts to surface water sources	esponse all findings of the Peer Review by Dr Wright on aspects of the Surface ater and Aquatic Ecology Section of the EA be provided to Council.	SIMEC			√
	The EA be amended to include a detailed assessment of likely subsidence induced pacts within a catchment context on all potentially affected watercourses.	SIMEC	√		
	Trigger Response Plans and any such Plans within the EIS should be amended to be based on strong scientific knowledge and extensive baseline data.	SIMEC	√		
	The EIS requires amending and updating to demonstrate that impacts associated with the Project application to local waterways will be adequately managed to prevent similar impacts to their ecological health identified by Dr Ian Wright in his research study on Redbank Creek.	SIMEC	√		
	A commitment be provided that relevant sub-plans subsequent to Determination will consider both the groundwater assessment within the EIS as well as available findings of the Thirlmere Lakes Research Program.	SIMEC		√	
ASSESSMENT AND MANAGEMENT OF POTENTIAL IMPACTS TO AQUATIC ECOLOGY					
	Description of potential impacts to the aquatic ecology are viewed as generic and without sufficient scientific basis.	SIMEC		√	
	The Specialist Report is considered to have shortcomings in providing a strong scientific based framework for the management of potential impacts associated with the Project Application on Aquatic Ecology.	SIMEC		√	
ASSESSMENT AND MANAGEMENT OF POTENTIAL IMPACTS TO TERRESTRIAL ECOLOGY					
Biodiversity management framework	Clarification be obtained from the OEH over identified potential inconsistencies of the Biodiversity Report with the Risk Based Framework.	DPIE			√

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Impacts to Biodiversity	The EIS requires amending to contain a detailed description of potential impacts to terrestrial biodiversity associated with all components of the Project Application.	SIMEC		√	
Clearance associated with the Emplacement Area	The extent of vegetation clearance predominately for the purposes of storage of generated waste associated with the Project is viewed with strong concern by Council.	SIMEC		√	
ISSUES ASSOCIATED WITH GREENHOUSE GAS EMISSIONS					
	The DPE seek independent legal advice over the implications of Gloucester Resources v Minister for Planning (2019) LE 7) to the determination of the Project application and that this advice (redacted as necessary), be made available to the public.	DPIE	√		