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Gunns Limited

Bell Bay Pulp Mill IIS

Cross Reference Guideline

INFRASTRUCTURE | MINING & INDUSTRY | DEFENCE | PROPERTY & BUILDINGS | ENVIRONMENT

Cross-reference of IIS Scope Guidelines for the Integrated Impact Statement (IIS) to the section of the IIS the guideline is addressed

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
N/A	Frontispiece/ project information bulletin	Outline of the assessment and approval process	Project Information Bulletin	N/A
		» Opportunity for the public to comment » How to lodge a submission on the draft IIS » Date by which submissions must be received » How the RPDC will regard submissions.	Project Information Bulletin	N/A
N/A	Executive Summary	Provide a summary of all of the important impacts of the project and its environmental, social, economic and community implications	Executive Summary	Executive Summary
1.0		**Introduction**		
	1.1.	**The Project**	**Volume 1**	**1. Introduction**
	1.1.1	Title and location	Volume 1	1. Introduction
	1.1.2	Proponent details	Volume 1	1.2 Project Outline
	1.1.3	Objectives of the proposal	Volume 1	1. Introduction
	1.1.4	Scope of the project	Volume 1	1.2.3 Project History 1.2.4 Principle Project Components 1.2.6 Development Timeline 1.2.7 Total Investment Costs 1.2.8 Likely Markets for Bleached Kraft Pulp 1.2.9 Pulpwood Supply

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
	1.1.5	Possible future development of the mill	Volume 1	1.2.10 Potential Future Developments
	1.1.6	Potential for upgrading technologies	Volume 1	1.2.10 Potential Future Developments
	1.1.7	Study team members and their roles	Volume 1	1.3 IIS Study Team Members and Their Roles
	1.2	**Legislative Framework**	**Volume 1**	**2. Legislative Framework**
	1.2.1	Assessment Process State Policies and Projects Act 1993 Environment Protection Biodiversity Conservation Act 1999 Other Commonwealth relevant legislation Other Tasmanian legislation and state policies	Volume 1	2.1 Overview 2.2.2 State Policies and Projects Act 1993 (Tas) 2.2.1 Environment Protection and Biodiversity Conservation Act 1999 (Cth) 2.3 Other Commonwealth Legislation 2.4 Other Tasmanian Legislation
	1.2.2	Legislation	Volume 1	2. Legislation Framework
	1.2.3	Planning scheme amendments	Volume 1 Volume 2 Volume 3	2.4.4 Tasmanian Planning Approvals 4.2, 10.1, 12.1 5.2, 11.2, 16.2
	1.2.4	Government agreements, policies and strategies International, domestic and state policies and agreements	Volume 1	2.5 International Conventions and Agreements 2.6 National Agreements, Policies and Strategies 2.7 Tasmanian Policies and Strategies
	1.2.5	Environmental standards, industry practice notes and guidelines applicable to the project	Volume 1	2.7.1 Environmental Standards, Industry Practice Notes and Guidelines

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
				Guidelines
2.0		**Justification for the Project and Consequences of Not Proceeding**		
	2.1	**Need for the proposal** Describe the pulp mill in context of the international pulp import and export markets and the predicted benefits and costs of the pulp mill with respect to Tasmania and Australia.	**Volume 1**	3.1 Need for the Project
	2.2	**Consequences of the project not proceeding** Critical analysis that justifies the project and escribe the consequences of not proceeding with the project. Cross-reference with chapter 7, 8, and 9 where appropriate.	**Volume 1**	3.2 Consequences of the project not proceeding
3.0		**Public Consultation**		
		Details where communities were consulted, the form, level, nature band results of public consultation which took place in project formulation, project planning, risk assessment and in the preparation of the IIS/ Details should also be provided on any envisaged ongoing community liaison program, such as the chemical industry's Responsible Care program, or other community liaison programs currently being practised by Tasmanian industries.	Volume 1	5. Public Consultation
4.0		**Project Description**		
	4.1	**General**	**Volume 1**	6.1 Overview
	4.2	**Pulpwood Supply**	**Volume 1**	6.2. Pulpwood Supply
	4.3	**Mill Development**	**Volume 1**	
	4.3.1	Environmental Aspects	Volume 1	6.2.17 Selection Of The Processes Proposed 6.2.18 Best Available Techniques Under The Stockholm Convention 6.2.19 Best Environmental Practices, Best Practice Environmental Management And

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
				Accepted Modern Technology
				6.3 Pulp Production Process
				6.4 Environmental Controls
				6.5 Chemical Use And Production
				6.7 Raw Materials
				6.8 Energy Requirements
				6.9 Waste Sources and Treatment
				Appendix 16 Volume 9 (Air Quality Assessment)
				6.10 Odour Gas Systems
				6.11 Hours of Operation
				6.12 Contingencies
				6.13 Other Design Elements
	4.3.2	Development Control Requirements	Volume 1	6.14 Development Control Requirements
				6.15 Other Requirements and Applications
			Volume 2	4.17 Visual
				4.12 Road and Rail Transport Infrastructure, Traffic and Access
				4.3 Infrastructure and Service
	4.3.3	Dangerous Goods Requirements	Volume 1	6.5 Chemical Use and Production
	4.3.4	Building Design Requirements	Volume 1	6.15.2 Building Design Requirements
	4.3.5	Applications to Take Water	Volume 3	5.3 Infrastructure and Services
	4.3.6	Applications to Quarry	Volume 2	12.1 Land Use and Planning

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
	4.4	**Use and Development of Infrastructure and Off-site Ancillary Facilities**	**Volume 1**	**1.2.4 Principal Project Components** **6. Project Description**
			Volume 2	**4.3 Infrastructure and Services [Pulp Mill]** **4.12** Road and Rail Transport Infrastructure, Traffic and Access **4.13** Port Infrastructure, Traffic and Access **9. Description of the Wharf Facility** **10.2 Infrastructure and Services [Wharf]** **11. Description of the Landfill, Quarry and Water Reservoir** **12.2 Infrastructure and Services [Landfill, Quarry and Water Reservoir]**
			Volume 3	**2. Detailed Description of the Water Supply Pipeline** **5.3 Infrastructure and Services [Water Supply Pipeline]** **8. Overview of the Effluent Pipeline** **10.2 Infrastructure and Services [Effluent Pipeline]** **14. Detailed Description of the Workers Accommodation Facility**

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
				16.2 Infrastructure and Services [Effluent Pipeline]
	4.5	**Construction Phase**	**Volume 1**	
	4.5.1	Provide a step by step description and timetable for major construction phase activities, with indicative timeframes for the completion of the major steps, for the pulp mill development, including any facility or infrastructure on or off the mill site.	Volume 1	8. Major Construction Phase Activities
	4.6	**Commissioning Phase**	**Volume 1**	
	4.6.1	Provide a step by step description and timetable for major commissioning phase activities.	Volume 1	9. Major Commissioning Phase Activities
5.0		**Site Selection for Mill**		
	5.1	**General**	**Volume 1**	
	5.2	**Site Selection Methodology**	**Volume 1**	**10.2 Site Selection Process**
	5.2.1	Environmental site selection criteria	Volume 1	10.3.3 Environmental Considerations
	5.2.2	The proponent's commercial criteria influencing site selection and the reasons for such influence, including but not limited to transport and route selection.	Volume 1	10.3.2 Economic Considerations
	5.2.3	Criteria associated with the location or availability of raw materials (including water) and infrastructure	Volume 1	10.5 Water Supply Scheme Assessment 10.6 Water Supply Pipeline Corridor Assessment 10.7 Effluent Pipeline Corridor Assessment 10.8 Wharf facility Site Selection 10.9 Landfill Site Selection 10.10 Workers Accommodation Facility
	5.2.4	Social and amenity criteria	Volume 1	10.3.4 Social Considerations

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
	5.2.5	Strategic planning details	Volume 1	10.3.5 Strategic Planning Considerations
	5.3	**Evaluation of site selection criteria**	**Volume 1**	10.3.6 Summary of Pulp Mill Location Options Assessment
6.0		**Existing Environment**		
	6.1	**General**	**Volume 1**	4. Regional Environment
	6.2	**Details of existing environment**	**Volume 2**	*Sections detailed in order outlines in 6.2 of the IIS Scope Guidelines*
			Volume 3	2. Existing Environment [Pulp Mill] 3. Existing Environment [Water Supply Pipeline] 10. Existing Environment [Effluent Pipeline] 15. Existing Environment [Workers Accommodation facility]
7.0		**Potential environmental impact and proposed management measures**		
	7.1	**General**		
	7.1.1	Environmental and health issues associated with the mill development and infrastructure use and development must be addressed.	Volume	Refer below
	7.1.2	An assessment of any potential cumulative effects of the project (based on existing and other formally proposed development in the region), which have not been addressed in previous sections.		Refer below
	7.1.3	If adverse residual effects from the project are considered unavoidable despite the adoption of best practise environmental management avoidance and mitigation measures, then where feasible proposals to		Refer below

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
		offset such effect should be detailed.		
	7.1.4	Predictions of environmental and health impacts should be based on scientifically supportable data		Refer below
	7.1.5	Where feasible all investigation, control and compliance testing must be performed by NATA accredited personnel and in a NATA registered laboratory, or a laboratory of international repute approved by the regulatory authority, and conducted in accordance with all current Australian and International Standards Organisation (ISO) standards.		Refer below
	7.2	**Relevant impacts under the EPBC Act**		
	7.2.1	Impacts of the proposal on the controlling provisions for the action under the EPBC Act (listed threatened species and ecological communities, listed migratory species, listed marine species and the environment in the Commonwealth marine area), must be addressed, in accordance with Appendix B.	Volume 2 Volume 3 Water Supply Pipeline Effluent Pipeline	4.8 Estuarine Ecology 4.9 Terrestrial Flora 4.10 Terrestrial Fauna 5.8 Estuarine Ecology 5.9 Terrestrial Flora 5.10 Terrestrial Fauna 11.9 Estuarine Ecology 11.10/11.11 Marine Ecology 11.12 Terrestrial Flora 11.13 Terrestrial Fauna
	7.3	**Performance standards/criteria**		
	7.3.1	Performance standards required by the Tasmanian and Australian governments should be identified and evidence provided to demonstrate that these can be complied with	Volume 1	6.4 – 6.15
	7.3.2	As the proposal must be assessed in the context of the sustainable development objectives contained in Schedule 1 of the *State Policies and Projects Act 1993* (Appendix A), specific attention must be paid, as appropriate, to demonstrating that the project is consistent with these objectives.	Volume 4	5 Conclusions
	7.3.4	Compliance with any relevant provisions of the *Public Health Act 1997* or associated Guidelines issued by the Director of Public Health.		

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
	7.3.5	Compliance to the extent necessary with ISO 9000 and ISO 14000 series and British Standard BS 7750 should be demonstrated	Volume 4	2. Safety, Health, Environment and Quality Management System (SHEQ-MS)
	7.4	**Waste Reduction**		
	7.4.1	For each waste (e.g. gaseous, liquid or solid) produced as a result of the project, it must be demonstrated that all practicable measures have been taken to avoid producing the waste, or minimise the amount of waste which must be disposed of consistent with the waste management hierarchy	Volume 1 Volume 2	6.2.19 Best Environmental Practices, Best Practice Environmental Management and Accepted Modern Technology 11.2. Landfill
	7.4.2	Alternatives to waste disposal for each waste stream, such as recycling, must be discussed and examined.	Volume 2	11.2. Landfill
	7.5	**Measures to control impacts**		
	7.5.1	Where environmental or health risks and impacts are unavoidable, the proposed safeguards, e.g. emission controls etc. should be described in detail and should indicate the extent to which they will overcome the anticipated risks and impacts.	Volumes 2 and 3 Volume 4	After each impact element 3. Environmental Management Plans
	7.5.2	Where measures to control risks and impacts are necessary, but are not the responsibility of the proponent, this should be indicated together with any information regarding the commitment by the responsible party to implement the measures.	Volume 4	3. Environmental Management Plans 6. Commitments
	7.6	**Contingencies**		
	7.6.1	Where pollution control equipment, treatment processes and, or, infrastructure (such as the marine outfall) are key factors in achieving satisfactory environmental performance, contingencies in the event of breakdown or malfunction of the equipment or processes must be discussed.	Volume 1	6.12 Contingencies
	7.7	**Health Impact Assessment**		
	7.7.1	Throughout this guideline, reference is made to a number of issues that potentially impact on or have relevance to human health.	Volume 2 Volume 3	4.20 Health [Pulp Mill] 11.15 Health [Marine Outfall]
	7.8	**Emissions from the pulp mill and on-site environmental management**		

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
		issues		
	7.8.1	Wastewater emissions	Volume 3	11.11 Marine Ecology Operational Phase
	7.8.2	Atmospheric emissions	Volume 2	4.5 Air Quality
	7.8.3	Noise emissions and ground vibration	Volume 2	4.15 Noise 4.16 Vibration
	7.8.4	Light emissions	Volume 2	4.17 Visual
	7.8.5	Solid waste and hazardous waste management	Volume 2	12. Potential Environmental Impacts and Management Measures
	7.8.6	Hazardous materials	Volume 2	5. Risk Assessment
	7.8.7	Hazard analysis and risk assessment	Volume 2	5. Risk Assessment
	7.8.8	Occupational health and safety issues	Volume 2 Volume 4	5. Risk Assessment 2. Safety, Health, Environment and Quality Management System (SHEQ-MS)
	7.8.9	Visual impact	Volume 2	4.17 Visual
	7.8.10	Constraints on surrounding land use	Volume 2 Volume 3	4.2 Land Use and Planning 12.1 Land Use and Planning 5.2 Land Use and Planning 11.2 12.1 Land Use and Planning 16.2 12.1 Land Use and Planning
	7.9	**Off-site facilities and infrastructure development and use**		
	7.9.1	General		
	7.9.2	Water supply and associated infrastructure	Volume 3	5. Potential Environmental Impacts and Management

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				Measures [Water Supply]
	7.9.3	Raw water pump station, water storage dam and water supply pipelines	Volume 3	5. Potential Environmental Impacts and Management Measures [Water Supply]
	7.9.4	Pipeline to convey effluent to the marine outfall, and construction of the marine outfall	Volume 3	11. Potential Environmental Impacts and Management Measures [Effluent Pipeline]
	7.9.5	Solid waste disposal sites	Volume 2	12. Potential Environmental Impacts and Management Measures [Landfill]
	7.9.6	Transport of materials to and from the mill	Volume 2	4.12 Road and Rail Transport Infrastructure, Traffic and Access
	7.9.7	Energy Supply	Volume 1	6.8 Energy Requirements
	7.9.8	Port facilities/storage	Volume 2	10. Potential Environmental Impacts and Management Measures [Wharf Facility]
	7.9.9	Resource extraction	Volume 2	12. Potential Environmental Impacts and Management Measures [Landfill, Quarry and Water Reservoir]
	7.9.10	Light emissions	Volume 2	4.17 Visual
	7.9.11	Visual impacts	Volume 2	4.17 Visual
	7.10	**Construction Phase**		
	7.10.1	General		
	7.10.2	Noise emissions and ground vibration	Volume 2	4.15 Noise 4.16 Vibration
	7.10.3	Dust	Volume 2	4.5 Air Quality
	7.10.4	Traffic – road and rail	Volume 2	4.12 Road and Rail Transport Infrastructure, Traffic and Access

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	7.10.5	Stormwater control	Volume 2	6.3.14 Effluent Treatment
				4.7.2 Drainage And Catchments
	7.10.6	Disposal of excavated fill	Volume 1	8 Major Construction Phase Activities
	7.10.7	Public health and safety	Volume 2	4.20 Health [Pulp Mill]
			Volume 3	11.15 Health [Marine Outfall]
	7.10.8	Potential impacts on the biophysical environment	Volume 2	4.8 Estuarine Ecology
				4.9 Terrestrial Flora
				4.10 Terrestrial Fauna
			Volume 3	5.8 Estuarine Ecology
			Water Supply Pipeline	5.9 Terrestrial Flora
				5.10 Terrestrial Fauna
			Effluent Pipeline	11.9 Estuarine Ecology
				11.10/11.11 Marine Ecology
				11.12 Terrestrial Flora
				11.13 Terrestrial Fauna
	7.10.9	Marine Environment	Volume 2	4.8 Estuarine Ecology
			Volume 3	11.9 Estuarine Ecology
				11.10/11.11 Marine Ecology
				11.12 Terrestrial Flora
				11.13 Terrestrial Fauna
	7.10.10	Dredging	Volume 3	11.10/11.11 Marine Ecology
	7.10.11	Potential heritage impacts	Volume 2	4.18 Heritage [Pulp Mill]
				10.16 Heritage [Wharf]
				12.14 Heritage [Landfill, Quarry]

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			Volume 3	5.6 Heritage [Water Supply] 10.19 Heritage [Effluent Pipeline]
	7.10.12	Light emissions	Volume 2	4.17 Visual
	7.11	**Environmental Management**	**Volume 4**	2. Safety, Health, Environment and Quality Management System (SHEQ-MS)
	7.12	**Commissioning phase**	**Volume 1**	9. Major Commissioning Phase Activities
	7.12.1	General		
	7.13	**Greenhouse gas production and ozone depletion**	**Volume 2**	
	7.13.1	General		4.21 Greenhouse gas production and ozone depletion
	7.13.2	National greenhouse strategy		4.21 Greenhouse gas production and ozone depletion
	7.13.3	Any feasible alternative ways of providing energy for the project, transport of materials to and from the mill, or otherwise implementing the project in order to reduce overall greenhouse gas emissions.		4.21 Greenhouse gas production and ozone depletion
	7.13.4	Calculate the total annual greenhouse gas emissions estimated to arise from the operation of the mill and transport of raw materials and product		4.21 Greenhouse gas production and ozone depletion
	7.13.5	Ozone depletion		4.21 Greenhouse gas production and ozone depletion
	7.14	**Decommissioning**		
8.0		**Potential economic impacts and their management**		
	8.1	**General**		
	8.2	**Existing economic profile**		6.2 Tasmania's Historical Economic Performance
	8.3	**Broad Economic Impacts**		6.5 Key Economic Impacts

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	8.4	**Impacts on public revenue and expenditure**		
	8.4.1	Provision, maintenance and commercial arrangements with relevant infrastructure suppliers for the provision of supporting infrastructure to specified standards that will serve the project site		
	8.4.2	Requirements for additional government expenditure or enhanced community services and facilities and any impacts on current levels of government health, education and housing expenditure.		
	8.4.3	Payments to governments		
	8.5	**Employment Impacts**	**Volume 2**	6.5.5 Employment Impacts
	8.5.1	The types of job classified (where possible) in accordance with the major and minor ASCO job classifications as used by the Australian Bureau of Statistics (Catalogue no. 1222.0) that will be generated and the number of jobs of each type.	Volume 2	6.5.5 Employment Impacts
	8.5.2	The regional distribution of the employment impact, both in the construction and operational phases of the project	Volume 2	6.5.5 Employment Impacts
	8.5.3	Impact on employment in industry sectors	Volume 2	6.5.5 Employment Impacts 6.5.9 Industry Impacts
	8.5.4	The capacity of the Tasmanian workforce to meet the employment needs of the project and jobs created in other sectors as a result of the project.	Volume 2	6.5.5 Employment Impacts 6.5.10 Construction Impacts
	8.5.5	Special attention should be paid to training and education and the impact on job opportunities arising from the project, both in its construction and operation.	Volume 2	6.5.5 Employment Impacts 6.5.6 Impact on the Education, Training and Australian Skills Base
	8.5.6	Job categories which cannot or will not be filled by Tasmanians should be specifically identified to the extent possible	Volume 2	6.5.5 Employment Impacts
	8.6	**Impacts On Other Industries**	Volume 2	6.5.9 Industry Impacts
	8.6.1	The impact on the Tasmanian construction industry, and the capacity of the present industry, at both a regional, State and national level, to meet the needs of the project.	Volume 2	6.5.9 Industry Impacts

IIS Scope Guideline Chapter	IIS Scope Guideline Section	Guideline	IIS Volume	IIS Chapter and Section
	8.6.2	The opportunities the development may offer for the establishment of new industries or expansion of existing industries in Tasmania, i.e. synergistic or spin-off effects which may become possible due to the size and nature of the project.	Volume 2	6.5.9 Industry Impacts
	8.6.3	The extent to which raw, manufactured and processed materials and related services are expected to be sourced locally.	Volume 2	6.5.9 Industry Impacts
	8.6.4	The likely effect on the existing and emerging forest products processing industries at both local and State levels.	Volume 2	6.5.9 Industry Impacts
	8.6.5	The likely effect on native forest management and plantation development industries at both regional and State level.	Volume 2	6.5.9 Industry Impacts
	8.6.6	The effects on pulpwood suppliers, including private industrial and non-industrial forest owners and sawmillers in regard to logging and sawmill residues.	Volume 2	6.5.9 Industry Impacts
	8.6.7	The likely effect of the demand for pulpwood on existing softwood processors, including the supply of softwood on a sustainable basis.	Volume 2	6.5.9 Industry Impacts
	8.6.8	The likely effects on rural land holders and primary industry in the vicinity of the development and offsite infrastructure. Possible changes in the pattern of land and water use, and consequent changes in property values, land productivity and the viability of rural operations should be explored.	Volume 2	6.5.9 Industry Impacts
	8.6.9	Impact on transport, tourism, marine and freshwater fisheries (commercial and recreational), marine farming; environmental management and related industries.	Volume 2	6.5.9 Industry Impacts
	8.7	**Impact of project not proceeding**	Volume 2	6.6 Impact of project not proceeding
9.0		**Social and Community Impacts**		
	9.1	**Social and community effects and issues**		
	9.1.1	A summary of the social/demographic characteristics of the population living in the vicinity of the pulp mill site within the local airshed (as defined in section 6.1) during both the construction and operation phases	Volume 2	7.3 Demographics/Social Characteristics
	9.1.2	The likely impact on communities in the vicinity of the development site(s)	Volume 2	4.5 Air Quality

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		within the local airshed (as defined in section 6.1) and major regional centres should be examined.		4.20 Health
	9.1.3	The evaluation of the region's capacity to service the requirement for housing and maintain local support services shall include reference to the proponent's intention to contribute to or participate in a range of housing options for company employees in both the construction and operational phases of the project.	Volume 2	6.5.17 Impact on Trade and Accommodation 6.5.18 Home Ownership, Impact on Land Values 7.8.3 Construction Impacts
	9.1.4	The way of life of the present residents of the region (defined in section 6.1 as the regional airshed) and the overall effect on their lifestyle.	Volume 2	7.3 Demographics/Social Characteristics
	9.1.5	The potential effects on existing social structures and community groups in the region.	Volume 2	7.6 Perceived Potential Impacts 7.7 Comparison of Perceived Impacts and the Outcomes of Technical Studies
	9.1.6	The need for ongoing consultation with the community on matters such as plant performance, emergency planning and safety measures, should be addressed.	Volume 2	7.10 Mitigation Measures
	9.1.7	Any other issues of a social, environmental, economic or community nature which become evident as matters of public concern as a result of public consultation programs, and not dealt with elsewhere, should be analysed and assessed.	Volume 2	7.6 Perceived Potential Impacts 7.7 Comparison of Perceived Impacts and the Outcomes of Technical Studies
	9.1.8	Any informal communication mechanisms for the community as a whole to ensure there is a broad understanding of the mill operations and environmental performance.	Volume 2	7.10 Mitigation Measures
	9.1.9	Detail a public complaint response protocol that provides a means for public complaints to be received by the proponent during the construction and operational phases, and a procedure for responding to any complaints received (including investigation, mitigation (if necessary), feedback and documentation steps).	Volume 2	7.10 Mitigation Measures
	9.2	**Consistency with State and Australian government industry policies**		
	9.3	**Impact of project not proceeding**	Volume 3	3.2 Consequences of the project not proceeding

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10.0		**Monitoring**		
	10.1	**Environmental Effects**	**Volume 4**	4. Monitoring Plan
	10.2	**Monitoring Objectives**		4. Monitoring Plan
	10.3	**Implementation, quality assurance and review**		4. Monitoring Plan
	10.3.1	The IIS should outline an appropriate procedure for the periodic review/auditing of the environmental management of the mill and the outputs from the monitoring program.		4. Monitoring Plan
	10.3.2	Indication should be given of any provision made in project planning for the tightening of initial environmental standards and further remedial action should monitoring indicate that the project is causing unexpected environmental degradation.		4. Monitoring Plan
	10.3.3	Any plans to achieve ISO 14000 certification should be outlined.		4. Monitoring Plan
	10.4	**Social, economic and community effects**		7. Potential Social and Community Impacts and Management Measures
11.0		**Conclusion**	**Volume 4**	**5. Conclusions**
12.0		**Commitments**	**Volume 4**	**6. Commitments**
13.0		**References**	**Volume 1**	**13. References**
			Volume 2	**15. References**
			Volume 3	**20. References**
14.0		**Appendices**		

Appendix No.	**Report Title**	**Volume**
	Volume 1 Into, Legislation, Consultation, Detailed Description etc	1A
		1B
	Volume 2 Pulp Mill, Wharf, Landfill, Quarry and Water Reservoir	2A

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3	Final Scope Guidelines	5
4	Development of New Environmental Guidelines Volume 1	5
5	Development of New Environmental Emission Limit Guidelines Volume 2	5
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7	Jaakko Poyry – Main Report	6
8	Jaakko Poyry - Drawings	7
9	Jaakko Poyry – Annexes	7
10	Social Impact Assessment Report	8
11	Gunns Consultation Report	8
12	Supplementary Consultation Report / Environment and Community Group Interview Report	8
13	Archaeological Services Tasmania	8
	Historic Heritage Desktop Assessment Pipers River	8
	Historic Heritage Sruvey Additional Survey Areas	8
	Historic Heritage Survey Big Bay and Longreach	8
	Histroic Heritage Survey Big Bay and Williams Creek	8
	Historic Heritage Survey Longreach	8
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14	Indigenous Heritage Report	8
15	Economic Report	9
16	Air Quality Assessment Pulp Mill Emissions	9
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20	Greenhouse Gas Emissions	9
21	Air Emissions Report	10

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23	Comment on Bell Bay Effluent and Potential Impact on nearby Seal Colonies Report	10
24	Marine Outfall Report	11
25	Wharf Report	11
26	Environmental Investigation at Proposed Tamar River Crossing for Water Supply Pipeline	11
27	Marine Monitoring Spring 05	11
28	Donovans Bay Assessment Report	11
29	Flora Report	12
30	Bell Bay Pulp Mill Fauna Report	13
31	Effluent Pipeline Forest Practices Plan	13
32	Pulp Mill Forest Practices Plan	13
33	Water Pipeline Forest Practices Plan	13
34	Workers Accommodation Forest Practices Plan	13
35	Eagle Nest Search Report	13
36	Survey for Tasmanian Masked Owl on Proposed Pulp Mill Site	13
37	Workers Accommodation Facility Report	14
38	Pulpwood Supply	14
39	Quarry Application Report	14
40	Subdivision Plan Report	14
41	Soil Baseline 2006	14
42	Lighting Assessment	14
43	Transport Assessment	15
44	Water Report - Concept Design for Water Supply from Lake Trevallyn	15
45	Effluent Pipeline Design Basis	15
46	Gas Pipeline Lateral and Station Report	15
47	Bell Bay Pulp Mill Wharf Facility Report	15
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