

## CONSOLIDATED SEARS COMPLIANCE TABLE

Secretary's Environmental Assessment Requirement	Where addressed
The Environmental Impact Statement (EIS) for the development must meet the form and content requirements in clauses 6 and 7 of Schedule 2 of the <i>Environmental Planning and Assessment Regulation 2000</i> .	Throughout the EIS Statement of validity Appendix B - <i>Environmental Planning and Assessment Regulation 2000</i> Checklist
In addition, the EIS must include a: detailed description of the development, including:	
– accurate history of the site, including development consents;	Section 1.2
– need for the proposed development;	Executive Summary Section 3.2
– justification for the proposed development;	Executive Summary Section 3
– likely staging of the development;	N/A
– likely interactions between the development and existing, approved and proposed operations in the vicinity of the site;	Section 4 Section 19
– plans of any proposed building works; and	N/A
– contributions required to offset the proposal.	Contributions will be determined for the Proposal at a later stage, if required.
consideration of all relevant environmental planning instruments, including identification and justification of any inconsistencies with these instruments;	Section 5
consideration of issues discussed in <b>Attachment 2</b> (public authority responses to key issues);	Sections 6.1 Throughout this EIS
risk assessment of the potential environmental impacts of the development, identifying the key issues for further assessment;	Section 20
detailed assessment of the key issues specified below, and any other significant issues identified in this risk assessment, which includes:	Section 2 Sections 7 to 19 Appendix E to Appendix M
– a description of the existing environment, using sufficient baseline data;	
– an assessment of the potential impacts of all stages of the development, including any cumulative impacts, taking into consideration relevant guidelines, policies, plans and statutes; and;	Section 19 Section 5 Sections 7 to 19 Appendix E to Appendix M
– a description of the measures that would be implemented to avoid, minimise and if necessary, offset the	Sections 7 to 19 Appendix E to Appendix M

Secretary's Environmental Assessment Requirement	Where addressed
potential impacts of the development, including proposals for adaptive management and/or contingency plans to manage any significant risks to the environment; and	Section 21
a consolidated summary of all the proposed environmental management and monitoring measures, highlighting commitments included in the EIS.	Section 21
The EIS must also be accompanied by a report from a qualified quantity surveyor providing: a detailed calculation of the capital investment value (CIV) of the proposal as defined in clause 3 of the <i>Environmental Planning and Assessment Regulation 2000</i> , including details of all components of the CIV;	N/A
a close estimate of the jobs that will be created by the development during the construction and operational phases of the development; and	N/A
certification that the information provided is accurate at the date of preparation.	Statement of validity
<b>Suitability of the site - including</b>	
details of all development consents and approved plans previously and/or currently applicable to the site; and	Section 1.2
a detailed justification that the site can accommodate the proposed resource recovery facility, having regard to the scope of the proposed operation, its environmental impacts and relevant mitigation measures.	Throughout the EIS Section 3.4 Section 4 Sections 7 to 19 Section 21
<b>Community and stakeholder engagement - including</b>	
a detailed community and stakeholder participation strategy which identifies who in the community has been consulted and a justification for their selection, other stakeholders consulted and the form(s) of the consultation, including a justification for this approach;	Section 6 Appendix N
a report on the results of the implementation of the strategy including issues raised by the community and surrounding landowners and occupiers that may be impacted by the proposal;	Section 6.2
details of how issues raised during community and stakeholder consultation have been	Section 6

Secretary's Environmental Assessment Requirement	Where addressed
addressed and whether they have resulted in changes to the proposal; and	
details of the proposed approach to future community and stakeholder engagement based on the results of the consultation.	Section 6.3 Appendix N
<b>Waste Management - including</b>	
a description of each of the waste streams that would be accepted at the site including maximum daily, weekly and annual throughputs and the maximum size for stockpiles;	Section 14.3 Appendix D –Stockpile Plan
details of the source of the waste streams to justify the need for the proposed processing capacity;	Section 3.4 Section 14
a description of waste processing operations (including flow diagrams for each waste stream), including a description of the technology to be installed, resource outputs and the quality control measures that would be implemented;	Section 2.4.3 Section 2.5 Section 4.3 Section 14
details of how and where waste would be stored and handled on site, including the maximum daily storage capacity of the site;	Section 2.5 Section 14.3
details of transport to and from the site including details of how receipt of non-conforming waste would be dealt with;	Section 4.3 Section 14.3
details of the development's waste tracking system for incoming and outgoing waste;	Section 2.5.2
details of the quality of separated material produced and final dispatch locations;	Section 4.3 Section 14.3
details of the waste management strategy for construction and ongoing operational waste generated; and	Section 3 Section 14.3
the measures that would be implemented to ensure that the development is consistent with the aims, objectives and guidance in the <i>NSW Waste Avoidance and Resource Recovery Strategy 2014-2021</i> .	Section 14.3 Section 14.4
<b>Air Quality and Odour - including</b>	
a quantitative assessment of the potential air quality, dust and odour impacts of the development in accordance with relevant Environment Protection Authority guidelines, including potential cumulative impacts;	Section 8.3 Appendix G – Air Quality and Odour Impact Assessment

Secretary's Environmental Assessment Requirement	Where addressed
the details of buildings and air handling systems and strong justification for any material handling, processing or stockpiling external to buildings;	Section 8.2 and 8.3 Appendix G – Air Quality and Odour Impact Assessment
a greenhouse gas assessment; and	Section 15.2 and Section 15.3 Appendix L – Greenhouse Gas Assessment
details of proposed mitigation, management and monitoring measures.	Section 8.4 and Section 15.4 Appendix G – Air Quality and Odour Impact Assessment Appendix L – Greenhouse Gas Assessment
<b>Soils and Water - including</b>	
an assessment of potential impacts to soil and water resources, topography, hydrology, groundwater, drainage lines, watercourses and riparian lands on or nearby the site, including mapping and description of existing background conditions and cumulative impacts;	Section 10.3 Appendix I – Water Management Assessment
a detailed site water balance including identification of water requirements for the life of the project, measures that would be implemented to ensure an adequate and secure water supply is available for the proposal and a detailed description of the measures to minimise the water use at the site;	Section 10.3 Appendix I – Water Management Assessment
characterisation of the volume and quality of all wastewater generated at the site (including details of the contaminants of concern that may leach from the waste into the wastewater and proposed mitigation measures to manage any impacts);	Section 10.2 and Section 10.4 Appendix I – Water Management Assessment
details of stormwater/wastewater management system including the capacity of onsite detention system(s), onsite sewage management and measures to treat, reuse or dispose of water;	Section 10.2 and Section 10.3 Appendix I – Water Management Assessment
assessment of any potential impacts to Breakfast Creek;	Section 10.3 Appendix I – Water Management Assessment
a description of erosion and sediment controls; and	Section 10.2 Appendix I – Water Management Assessment
a detailed flooding assessment.	Section 11.2 and Section 11.3 Appendix J – Flooding Impact Assessment
<b>Noise and Vibration - including</b>	
a quantitative assessment of potential construction, operational and transport	Section 9.3

Secretary's Environmental Assessment Requirement	Where addressed
noise and vibration impacts in accordance with relevant Environment Protection Authority guidelines, including any potential cumulative impacts, and be undertaken by a suitably qualified and experienced person(s); and	Appendix H – Noise and Vibration Impact Assessment
details and justification of the proposed noise mitigation and monitoring measures.	Section 9.4 Appendix H – Noise and Vibration Impact Assessment
<b>Traffic and Transport - including</b>	
details of all traffic types and volumes likely to be generated during construction and operation, including a description of haul routes. Traffic flows are to be shown diagrammatically to a level of detail sufficient for easy interpretation;	Section 7.2 and Section 7.3 Appendix E – Traffic and Transport Impact Assessment
plans demonstrating how all vehicles likely to be generated during construction and operation and awaiting loading, unloading or servicing can be accommodated on the site to avoid queuing in the street network;	Section 7.3 Appendix E – Traffic and Transport Impact Assessment
an assessment of the predicted impacts of this traffic on road safety and the capacity of the road network, including consideration of cumulative traffic impacts at key intersections using SIDRA or similar traffic model;	Section 7.2 and Section 7.3 Appendix E – Traffic and Transport Impact Assessment
swept path diagrams depicting vehicles entering, exiting and manoeuvring throughout the site;	Section 7.2 and Section 7.3 Appendix E – Traffic and Transport Impact Assessment
plans of any proposed road upgrades, infrastructure works or new roads required for the development; and	Section 7.3 Appendix E – Traffic and Transport Impact Assessment
an assessment of potential impacts on local road pavement lifespan.	Appendix F – Pavement Assessment
<b>Fire and Incident Management - including</b>	
identification of the aggregate quantities of combustible waste products to be stockpiled at any one time;	Section 12.2
technical information on the environmental protection equipment to be installed on the premises such as air, water and noise controls, spill clean-up equipment and fire (including location of fire hydrants and water flow rates at the hydrant) management and containment measures;	Section 2.4.6 Section 12.2.1 Section 12.3 Appendix K – Fire Infrastructure Assessment

Secretary's Environmental Assessment Requirement	Where addressed
details regarding the fire hydrant system and its minimum water supply capabilities appropriate to the site's largest stockpile fire load;	Section 2.4.6 Section 12.2.1 Appendix K – Fire Infrastructure Assessment
details of size and volume of stockpiles and their management and separation to minimise fire spread and facilitate emergency vehicle access;	Section 4.3.3 Appendix D – Stockpile Plan
consideration of consistency with NSW Fire & Rescue Fire Safety Guideline – Fire Safety in Waste Facilities (October 2019); and	Section 2.4.6 Appendix K – Fire Infrastructure Assessment
detailed information relating to the proposed structures addressing relevant levels of compliance with Volume One of the National Construction Code (NCC).	Appendix K – Fire Infrastructure Assessment
<b>Hazard - including</b>	
a preliminary risk screening completed in accordance with <i>State Environmental Planning Policy No. 33 – Hazardous and Offensive Development and Applying SEPP 33</i> (DoP, 2011), with a clear indication of class, quantity and location of all dangerous goods and hazardous materials associated with the development. Should preliminary screening indicate that the project is “potentially hazardous” a Preliminary Hazard Analysis (PHA) must be prepared in accordance with <i>Hazardous Industry Planning Advisory Paper No. 6 – Guidelines for Hazard Analysis</i> (DoP, 2011) and <i>Multi-Level Risk Assessment</i> (DoP, 2011).	Section 12.2 and Section 12.3
<b>Biodiversity - including</b>	
an assessment of the biodiversity impacts in accordance with the Biodiversity Assessment Method and documented in a Biodiversity Development Assessment Report (BDAR) or a waiver for the preparation of a BDAR under the <i>Biodiversity Conservation Act 2016</i> .	Section 16.3 Appendix M – Biodiversity Waiver
<b>Heritage and Aboriginal Cultural Heritage - including</b>	
an assessment of Aboriginal cultural heritage values that exist across the development documented in an Aboriginal Cultural Heritage Assessment Report (ACHAR) or an assessment of Aboriginal cultural heritage issues which satisfies the requirements of the <i>National Parks and Wildlife Act 1974</i> .	Section 13.2 and Section 13.3

Secretary's Environmental Assessment Requirement	Where addressed
<b>Visual - including</b>	
an assessment of the potential visual impacts of the project on the amenity of the surrounding area.	Section 17.3
<b>Consultation</b>	
<p>During the preparation of the EIS, you must consult with the relevant local, State or Commonwealth Government authorities, service providers, community groups and affected landowners.</p> <p>In particular you must consult with:</p> <p>Department of Planning, Industry and Environment, specifically the:</p> <p>Environment, Energy and Science Group including the Climate Change and Sustainability Division</p> <p>Regions, Industry, Agriculture and Resources Group</p> <p>Water Group</p> <p>Department of Primary Industries</p> <p>Environment Protection Authority</p> <p>Transport for NSW (including the former Roads and Maritime Services)</p> <p>NSW Fire and Rescue</p> <p>Blacktown City Council</p> <p>Local community and other stakeholders.</p>	<p>Section 6</p> <p>Appendix N – Community and stakeholder participation plan</p> <p>Appendix O – Community Consultation</p>
The EIS must describe the consultation process and the issues raised and identify where the design of the development has been amended in response to these issues. Where amendments have not been made to address an issue, a short explanation should be provided.	<p>Section 6</p> <p>Appendix N – Community and stakeholder participation plan</p> <p>Appendix O – Community Consultation</p>