

Appendix 1

Table 1 EIS Part A - Social Conditions

Condition	Description	Section	Sub- section	Condition requirement	Comments and suggested condition wording				
	Part A - Social Conditions								
1	General	(a)	-	The proponent must advise the Coordinator-General in writing of the commencement of project construction within twenty (20) business days of the date of commencement.	No change of condition wording required				
		(a)	-	The proponent must submit to the Coordinator-General for approval a finalised social impact management plan (SIMP) at least three months prior to commencement of project construction.	(a) The proponent must submit to the Coordinator-General for approval a finalised social impact management plans (SIMPs) consistent with the proposed staging of the construction program. The SIMPS should align with individual construction components including camps, stages of the transmission line and substations. The SIMPs will be submitted prior to the commencement of each stage of construction.				
2	General	(b)	-	The SIMP must outline the proposed management measures for key impacts identified in the social impact assessment.	(b) Each SIMP must outline the proposed management measures for key impacts identified for in the project EIS social impact assessment.				
		(c)	<u>-</u>	The SIMP must include a communications and stakeholder engagement plan in accordance with Condition 3	(c) The SIMP must include a communications and stakeholder engagement plan in accordance with condition 3. A communication and stakeholder engagement plan is to be developed for each stage of construction and is to be submitted to the Coordinator-General for approval prior to construction commencing in that local government area.				

Condition	Description	Section	Sub- section	Condition requirement	Comments and suggested condition wording
		(d)	-	The SIMP must include a monitoring and evaluation framework that includes performance indicators and desired management outcomes for the identified key impact areas.	(d) The SIMP must include a monitoring and evaluation framework that includes performance indicators and desired management outcomes for the identified key impact areas
		(e)	-	The proponent must publish the SIMP on their website within one month of the coordinator-General's approval of the plan.	(e) The proponent must publish each SIMP on their website within one month of the Coordinator-General's approval of the plan.
		(f)	-	The SIMP is to be reviewed on a six monthly basis and, if necessary, amended during the construction in response to changed circumstances or increased knowledge of impacts.	No change of condition wording required
		(a)	-	The proponent must prepare a communications and stakeholder engagement plan (CSEP) that is to be submitted as part of the SIMP to the Coordinator-General for approval, in accordance with Condition 2.	(a) The proponent must prepare a communications and stakeholder engagement plan (CSEP) that is to be submitted as part of each of the SIMPs to the Coordinator-General for approval, in accordance with Condition 2 of this part.
		(b)		The CSEP must include the following:	
		-	(i)	objectives and key performance indicators	No change of condition wording required
		-	(ii)	 a summary profile of the local community, focusing on potentially affected stakeholder groups 	No change of condition wording required
3	Communications and stakeholder engagement	-	(iii)	an analysis of key stakeholders and stakeholder issues	No change of condition wording required
	plan	-	(iv)	communication activities and tools	No change of condition wording required
		-	(v)	roles and responsibilities for engagement	No change of condition wording required
		-	(vi)	engagement schedules and/or action plan	No change of condition wording required
		-	(vii)	monitoring and reporting requirements	No change of condition wording required
		-	(viii)	an appropriately-scaled complaints management process	No change of condition wording required
		-	(ix)	 processes for incorporating stakeholder feedback into further development of project-specific impact mitigation strategies 	No change of condition wording required
		-	(x)	 processes for providing timely notification to local job seekers and industry service providers (including Aboriginal and Torres Strait Islander 	No change of condition wording required

Condition	Description	Section	Sub- section	Condition requirement	Comments and suggested condition wording
				businesses) regarding potential employment and procurement opportunities	
		-	(xi)	 reporting on land access management plans developed for each landholder to document agreed access, rehabilitation, communication and compensation arrangements 	No change of condition wording required
		-	(xii)	 processes for providing advanced notice to the stakeholders of construction activities, including: any works which may occur outside of standard working hours; interruptions to utility services; changed traffic, access and parking conditions; changed marine facility access, or periods of predicted high noise, vibration or traffic activities 	No change of condition wording required
		(c)	-	The CSEP is to be reviewed and, if necessary, amended during the construction stages in response to changed circumstances or increased knowledge of impacts.	No change of condition wording required
		(a)	-	The proponent must report on the implementation and effectiveness of measures to manage the project's social impacts during the construction stages."	No change of condition wording required
		(b)	-	The proponent is to provide an annual social impact management report (SIMR) to the Coordinator-General for each year of construction, from the commencement date of project construction.	No change of condition wording required
	Reporting on	(c)		The SIMR must:	
4			(i)	 describe the social impact management actions undertaken with respect to each of the key impacts identified in the project EIS social impact assessment and the effectiveness of these actions in achieving the management objectives and performance indicators established for each impact area in the SIMP. 	No change of condition wording required
4	implementation and social impact management plan	-	(ii)	 where relevant, identify any new impacts (negative and positive) on project-affected communities from the project during the relevant construction stages and the management actions undertaken to address them. 	No change of condition wording required
		-	(iii)	 report community attitudes towards the project and key themes received from consultation in line with the CSEP and via complaint mechanisms, including how key complaints were resolved. 	No change of condition wording required
		(d)	-	Each SIMR must describe the construction workforce management and mitigation strategies that have been implemented. This must include a description of:	No change of condition wording required
		-	(i)	 actions undertaken to support development of the skills base and future local workforce of the regional area 	No change of condition wording required

Condition	Description	Section	Sub- section	Condition requirement	Comments and suggested condition wording
		-	(ii)	 the number of workers who identify as having a disability, identify as an Aboriginal or Torres Strait Islander or are female. 	No change of condition wording required
		(e)	-	Each SIMR is to be made publicly available on the proponent's website within one (1) month of review completion by the Coordinator-General.	No change of condition wording required

Table 2 Part A - Recommended information requirements for any Ministerial Infrastructure Designation request(s)

Condition	Description	Condition requirement	Comments and suggested condition wording
		Part A - Recommended information requirements for any Ministerial Infrastructure Designation request(s)	
1	Recommendation	The location and design of the project alignment and supporting infrastructure components including in a MID request(s) should generally reflect the alignment and components of the project assessed in the EIS and evaluated in the Coordinator-General's evaluation report for the project. MID request(s) may be made for delivery the project as described in the EIS in stages.	No change of condition wording required
2	Recommendation	Any MID request(s) must include reference to the project EIS and the Coordinator-General's evaluation report for the project including conditions, recommendations and proponent commitments.	No change of condition wording required
3	Recommendation	Any MID request(s) must ensure that the current versions of State Development Assessment Provisions (SDAP) and/or vegetation mapping are used and referred to in any MID request(s).	No change of condition wording required
4	Recommendation	Any MID requests(s) must include a report on outcomes of consultation with relevant local government councils. This report should detail: • preferred worker accommodation arrangements with each council, including: • location of accommodation, and whether this requires construction of a new facility or upgrade/use existing facility. • appropriate servicing arrangements for the facility/facilities • detail induction arrangements for each location to address potential impacts on local communities • waste disposal arrangements where use of council waste facilities has been agreed.	No change of condition wording required
5	Recommendation	Any MID request(s) must include a report on consultation with owners/operators of existing infrastructure (rail, road, electricity, gas) detailing agreements on crossing separations and any planed outages to operation of existing infrastructure due to commencement of the action.	No change of condition wording required
6	Recommendation	 Any MID request(s) is to include a report on consultation with directly impacted landholders detailing: potential locations of project infrastructure, components and activities for each property how potential land use conflicts and amenity considerations are to be managed for each property access and options agreements reached with landholders, and ongoing engagement or negotiations. 	No change of condition wording required
7	Recommendation	Any MID request(s) is to include a report on consultation with DRDMW and relevant local government councils regarding the use of existing licensed and authorised water sources during construction. This report should detail outcomes of this consultation and detailed agreed water supply solutions for construction of the project.	No change of condition wording required
8	Recommendation	Any MID request(s) must report outcomes of consultation with relevant local government councils, DAF and other relevant government agencies regarding waterway crossings for project access tracks. This should include any	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		requirements for waterway barrier works approvals associated with access tracks for the project identified through this consultation.	
9	Recommendation	Any MID request(s) is to include updated information on progression of desktop flood risk studies, including detailed hydraulic modelling, to confirm predicted project impacts to existing flood regimes.	No change of condition wording required
10	Recommendation	Any MID request(s) for the project which intersects the Ballara Nature Refuge is to specifically report on consultation progress with the Ballara Nature Refuge landholder, and on progress made by that landholder in engagement with DES regarding revocation of part of the Nature Refuge and development of an updated conservation agreement.	No change of condition wording required
11	Transport	A TIA which complies with the Department of Transport and Main Roads' Guide to Traffic Impact Assessment to the Department of Transport and Main Roads is to be provided within a MID request.	No change of condition wording required
12	Transport	The proponent is required to consult the Port of Townsville regarding berth availability and height restrictions for transport of project components and material and report on this consultation and outcomes in information provided to support the MID request(s).	No change of condition wording required

Table 3 Part B - Recommended conditions for Ministerial Infrastructure Designation

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording				
	Part B - Recommended conditions for Ministerial Infrastructure Designation								
		(a)		Prior to commencement of the action, the proponent must obtain in- principle support from the Department of Resources for the construction of the project as assessed in the EIS prior to registration of easements on State leasehold land.	No change of condition wording required				
1			(i)	Proponent commitments:					
			(ii)	 Management and mitigation measures for inclusion in a Construction Environmental Management Plan (CEMP) 	No change of condition wording required				
			(iii)	 Management and mitigation measures for inclusion in an Operational Environmental Management Plan (OEMP) 	No change of condition wording required				
2	General	(a)		Prior to commencement of the action, provide a report on consultation with owners/operators of existing infrastructure (rail, road, electricity, gas) detailing agreements on crossing separations and any planed outages to operation of existing infrastructure due to commencement of the action.	No change of condition wording required				
3		(a)		Prior to commencement of the action, the proponent must obtain in- principle support from the Department of Resources for the construction of the project as assessed in the EIS prior to registration of easements on State leasehold land.	No change of condition wording required				
		(a)		Prior to the commencement of the action:					
			(i)	consult with impacted landholders regarding the final locations of project infrastructure/components as confirmed during detailed design.	No change of condition wording required				
4			(ii)	provide information on project design and construction methods to investigate how land use conflicts and amenity considerations are to be managed for each property	No change of condition wording required				
			(iii)	report on landholder consultation including confirmation of access and options agreements reached.	No change of condition wording required				

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
		(b)		All landholder engagement associated with land access negotiations is to be conducted in accordance with the Land Access Strategy provided in the project EIS.	No change of condition wording required
5		(a)		Following completion of construction works for the project, submit a shape file of the final location of the transmission line towers, substations, maintenance access tracks and any other permanent infrastructure to the Department of State Development, Infrastructure, Local Government and Planning (DSDILGP) (infrastructuredesignation@dsdilgp.qld.gov.au).	No change of condition wording required
		(a)		Prior to commencement of works, finalise a TIA (State Roads) certified by a Registered Professional Engineer of Queensland (RPEQ).	No change of condition wording required
		(b)		The TIA (State Roads) must be prepared in accordance with the Department of Transport and Main Roads' (DTMR) Guide to Traffic Impact Assessment 2017 and include/address:	No change of condition wording required
6			(i)	 the expected traffic distribution for both light and heavy vehicles on the state-controlled road network as a result of the proposed development, identifying all traffic (haul routes) construction, access locations and intersections 	No change of condition wording required
	Traffic Impact Assessment		(ii)	a breakdown of the type and number of all heavy vehicle movements (including any over mass / over dimensional vehicles) detailing: the quantities, dimensions and origin of all material to be transported whether the movements are one or two way impacts from the transportation schedule for material arriving through a port (Townsville / Brisbane)	No change of condition wording required
			(iii)	an assessment of all access locations to the state-controlled road network including access tracks / laydown areas	No change of condition wording required
			(iv)	 a breakdown of all trips associated with the proposed workforce during the construction phase 	No change of condition wording required
			(v)	 detailed information on staging and timing of construction activities 	No change of condition wording required
			(vi)	 a pavement impact assessment, identifying any sections of the state-controlled road network which the project will result 	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				in Standard Axle Repetitions (SAR) exceeding 5% of the base case SARs in either direction on the road link	
			(vii)	 where assessment identifies mitigation is required, recommend measures to mitigate the impacts of the project on the safety, efficiency and condition of the state-controlled road networks. 	No change of condition wording required
		(c)		The TIA is to be finalised in consultation with the relevant transport authorities, such as DTMR, Queensland Rail, Department of Education, and local government councils.	No change of condition wording required
		(d)		Submit a copy of the TIA (State Roads) to the Department of State Development, Infrastructure, Local Government and Planning (DSDILGP) (infrastructuredesignation@dsdilgp.qld.gov.au) and DTMR (ministerialdesignations@tmr.qld.gov.au).	No change of condition wording required
		(e)		Liaise with DTMR to obtain the necessary approvals to undertake works for any necessary intersection/accesses upgrades, other required works and impact mitigation strategies as detailed in the TIA (State Roads).	No change of condition wording required
		(a)		Prior to the commencement of works prepare a road use management plan (RUMP) and construction traffic management plan (CTMP).	No change of condition wording required
	Road use management	(b)		RUMP/s and TMP/s are to be prepared in consultation with the relevant transport authorities, (DTMR, Queensland Rail, Department of Education, and local government councils). Other agencies including the Queensland Police Service (QPS), the Queensland Ambulance Service (QAS) and the Queensland Fire and Emergency Services (QFES) are to also be consulted as necessary in preparation of the RUMP/s and TMP/s.	No change of condition wording required
7	plan and traffic Management	(c)		The CTMP must be RPEQ certified and include/address:	No change of condition wording required
	Plan		(i)	be informed by the TIA (State Roads) and TIA (Local Roads)	No change of condition wording required
			(ii)	proposed construction traffic volumes	No change of condition wording required
			(iii)	temporary road closures including emergency service access	No change of condition wording required
			(iv)	impacts on local school bus routes	No change of condition wording required
			(v)	 over dimensional road loads crossing rail infrastructure (e.g. rail level crossings and rail bridges) including measures 	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				maintaining the safety and operational integrity of railway level crossings	
			(vi)	hazardous/dangerous goods transportation	No change of condition wording required
			(vii)	 maintenance and remediation works in the event of road damage caused by project traffic 	No change of condition wording required
			(viii)	management and maintenance of property and access tracks	No change of condition wording required
			(ix)	a communication strategy.	No change of condition wording required
		(d)		Identify the necessary legislative requirements for installation of project components on TMR land (e.g. state-controlled roads and railways), justify locating such assets on public land, and provide RPEQ certified plans and work methodology compliant with relevant legislation.	No change of condition wording required
		(e)		Submit a copy of the RUMP/s and TMP/s to DTMR (ministerialdesignations@tmr.qld.gov.au), DSDILGP (infrastructuredesignation@dsdilgp.qld.gov.au) and all local government councils traversed by the project.	No change of condition wording required
		(f)		The construction of the development must be undertaken in accordance with the CTMP.	No change of condition wording required
8		(a)		construction routes, traffic volumes and vehicle details for the action will inform Australian Level Crossing Assessment Model (ALCAM) assessments, in accordance with Queensland Rail's Guide to Development in a Transport Environment.	No change of condition wording required
9		(a)		Relevant stakeholders must be engaged prior to any maintenance, upgrades or refurbishment work being undertaken to the road network during operation of the project.	No change of condition wording required
10	Earthworks Adjacent to	(a)		Any excavation, filling/backfilling/compaction, batters, retaining structures, stormwater management measures and other works involving ground disturbance must not encroach upon or de-stabilise the existing railway corridor, including all transport infrastructure or the land supporting this infrastructure, or cause similar adverse impacts.	No change of condition wording required
	Railway Corridor	(b)		RPEQ certification with supporting documentation must be provided, prior to commencement of construction and prior to commencement of operation, to the Program Delivery and Operations Unit, North Queensland Region (North.Queensland.IDAS@tmr.qld.gov.au) within the Department of Transport and Main Roads. This is to confirm that	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording	
				the development has been designed and constructed in accordance with part (a) of this condition.		
11	Fencing	(a)		Fencing sufficient to prevent unauthorized access by people and vehicles and must be provided along any site boundary with the existing railway corridor. This is required prior to commencement of construction, prior to commencement of operation, and is to be maintained at all times.	No change of condition wording required	
		(a)		Dangerous goods must not adversely impact on the safety or operational integrity of the railway corridor.	No change of condition wording required	
			(b)		At least six months prior to the commencement of use, RPEQ certification must be provided to the Program Delivery and Operations Unit, North Queensland Region within the Department of Transport and Main Roads (North.Queensland.IDAS@tmr.qld.gov.au), confirming that the development has been designed in accordance with part (a) of this condition. In particular, the RPEQ certification must include supporting documentation addressing the following:	No change of condition wording required
			(i)	 a risk assessment in accordance with Risk Assessment Guide of the Guide for Development in a Transport Environment: Rail 	No change of condition wording required	
12	Dangerous goods		(ii)	details of the measures that have been incorporated into the design and management of the development to minimise any identified risks, including but not limited to:	No change of condition wording required	
		(c)		The development must provide dangerous goods management measures in accordance with parts (a) and (b) of this condition. This is to occur prior to the commencement of use and to be maintained at all times.	No change of condition wording required	

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
	Railway Level Crossing Safety	(a)		The action must ensure that there is no disruption to the safety and operational integrity of railway level crossings at all times.	No change of condition wording required
		(b)		RPEQ certification must be provided, at least six months prior to the commencement of construction and at least six months prior to the commencement of use, to the Program Delivery and Operations Unit, North Queensland Region within the Department of Transport and Main Roads (North.Queensland.IDAS@tmr.qld.gov.au), confirming that the development has been designed in accordance with part (a) of this condition. In particular, the RPEQ certification must include supporting documentation addressing the following:	No change of condition wording required
13			(i)	a swept path analysis of the maximum design vehicle demonstrating adequate queuing distance between impacted railway level crossing/s and relevant intersections/access points. The minimum clearance must be 5m from the edge running rail (of the closest railway track) as per Section 5.4 – Short Stacking and Figure 3.2 – Yellow Box Marking of AS1742.7:2016 Manual of Uniform Traffic Control Devices, Part 7: Railway plus the length of the maximum design vehicle.	No change of condition wording required
			(ii)	 written evidence that comparative Australian Level Crossing Assessment Model assessments demonstrate the development will not worsen the safety risk at the impacted railway level crossing/s or detailed design drawings showing mitigation measures in accordance with AS1742.7:2016 Manual of Uniform Traffic Control Devices, Part 7: Railway and other relevant standards to mitigate the identified risks. 	No change of condition wording required
		(c)		The development must be carried out generally in accordance with parts (a) and (b) of this condition.	No change of condition wording required
	Railway Noise 14 (construction camps)	(a)		Prior to the commencement of the action and to be maintained at all times, noise attenuation measures to achieve the following railway noise criteria must be provided:	No change of condition wording required
14			(i)	for all private and communal open space associated with the workers camps the following external noise criteria must be met: < 62 dB(A) Leq (24 hour) free field; < 84 dB(A) single event maximum sound pressure level) free field; < 65 dB(A) Leq (24 hour) façade corrected; and 	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				 < 84 dB(A) single event maximum sound pressure level) façade corrected. 	
			(ii)	 For all residential workforce accommodation not covered by Mandatory Part 4.4 of the Queensland Development Code, the following internal noise criteria must be met: < 45 dB(A) single event maximum sound pressure level) for all habitable rooms. 	No change of condition wording required
		(b)		RPEQ certification with supporting documentation must be provided, prior to the commencement of construction and prior to the commencement of use, to the Program Delivery and Operations Unit, North Queensland Region (North.Queensland.IDAS@tmr.qld.gov.au) within the Department of Transport and Main Roads, confirming that the development has been designed and constructed in accordance with part (a) of this condition.	No change of condition wording required
	Design and Construction in	(a)		Prior to the commencement of the action and to be maintained at all times, the development must be designed and constructed in accordance with Queensland Rail Civil Engineering Technical Requirement CIVIL-SR-012 - Collision Protection of Supporting Elements adjacent to Railways.	No change of condition wording required
15	proximity to railway (Collision protection)	(b)		RPEQ certification with supporting documentation must be provided prior to the commencement of construction and prior to the commencement of use, to the Program Delivery and Operations Unit, North Queensland Region (North.Queensland.IDAS@tmr.qld.gov.au) within the Department of Transport and Main Roads, confirming that the development has been designed and constructed in accordance with part (a) of this condition.	No change of condition wording required
	Vegetation management and matters of state environmental significance	(a)		Retain existing mature vegetation unless required to be removed to facilitate the proposed development or respond to an unacceptable safety risk which is to be confirmed by a suitably qualified person.	No change of condition wording required
16		(b)		Prior to the commencement of works, undertake the necessary actions to protect vegetation that is not required to be cleared from construction impacts.	No change of condition wording required
		(c)		Relocate any removed habitat features and resources (e.g., large woody debris, tree hollows, logs, rocks) required to be removed to facilitate the proposed development to adjacent areas.	No change of condition wording required
		(d)		Cleared vegetation must:	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				 Not be stacked or pushed against mature trees, habitat trees or tall immature trees that is not required to be cleared from construction impacts Not obstruct the flow of drains or watercourses Allow safe passage for stock and vehicles 	
		(a)		Any impacts of the action on matters of state environmental significance (MSES) including threatened species habitat and the Ballara Nature Refuge is to be generally in accordance with the project corridor as assessed in the project EIS and evaluated in the Coordinator-General's evaluation report for the project.	No change of condition wording required
		(b)		Any components of the action requiring revocation of the Ballara Nature Refuge and associated amendment to the conservation agreement are to be generally in accordance with the project as assessed in the project EIS and evaluated in the Coordinator-General's evaluation report for the project.	No change of condition wording required
		(c)		The action as assessed in the EIS evaluated in the Coordinator- General's evaluation report for the project must not impact on more than the maximum disturbance limit for each MSES identified below:	No change of condition wording required
			(i)	Purple-necked rock wallaby habitat: maximum disturbance limit 90.77ha	No change of condition wording required
17			(ii)	Ballara Nature Refuge: maximum disturbance limit 191.52 ha	No change of condition wording required
		(d)		Prior to commencement of the action, pre-clearance surveys are to be undertaken to confirm the extent of impact to the above matters as a result of project activities. Surveys by a suitably qualified wildlife officer or ecologist must including a pre-clearing inspection of trees, wet areas and other suitable vegetation or habitat for listed threatened fauna, hollows, nests and other breeding places.	No change of condition wording required
		(e)		The suitably qualified wildlife officer or ecologist must be present during clearing operations:	No change of condition wording required
		-	(i)	 Prior to commencement of the action, pre-clearance surveys are to be undertaken to confirm the extent of impact to the above matters as a result of project activities. Surveys by a suitably qualified wildlife officer or ecologist must including a pre-clearing inspection of trees, wet areas and other suitable vegetation or habitat for listed threatened fauna, hollows, nests and other breeding places. 	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
			(ii)	to ensure risk of injury to, or death of fauna is minimised.	No change of condition wording required
		(f)		The results of the pre-clearance surveys must be submitted to DSDILGP (infrastructuredesignation@dsdmip.qld.gov.au) and are to be reflected in update to the draft Biodiversity Offset Management Strategy (BOMS) considered in Coordinator-General's evaluation report for the project.	No change of condition wording required
		(g)		Biodiversity offsets for significant residual impacts to any MSES are to be delivered as identified in the updated BOMS for the project, including securing offset properties, management measures.	No change of condition wording required
		(h)		Offset obligations for impacts to the Ballara Nature Refuge are in addition to the offsets required for significant residual impacts on MSES located within the refuge as identified in the updated BOMS for the project.	No change of condition wording required
		(i)		Final impacts on each MSES are to be confirmed in a post-construction audit, reported to the Department at the completion of construction of the/each action.	No change of condition wording required
		(a)		Prior to the commencement of construction, the proponent must determine all species breeding places requiring a species management program (SMP), including the purple-necked rock wallaby. An SMP for each species is to consider results of targeted pre-clearance surveys of potential listed threatened species habitat within the project footprint.	No change of condition wording required
		(b)		Each SMP is to include:	
18			(i)	 detail of targeted pre-clearance surveys of potential habitat undertaken within the clearing footprint and any other species-specific investigations 	No change of condition wording required
			(ii)	 measures to limit construction activities to avoid breeding seasons of threatened species 	No change of condition wording required
			(iii)	 where required, measures to relocate individuals identified during pre-clearance surveys by qualified and experienced fauna spotter-catchers, install fauna exclusion fencing and enforce speed limits onsite. 	No change of condition wording required
		(c)		Prior to the commencement of construction, the proponent must determine all species breeding places requiring a species management program (SMP), including the purple-necked rock wallaby. An SMP for	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				each species is to consider results of targeted pre-clearance surveys of potential listed threatened species habitat within the project footprint.	
		(a)	-	Prior to commencement of works, prepare a Rehabilitation Monitoring Plan (RMP) for the assessment and progressive rehabilitation of disturbed areas, prepared by a person suitably qualified in site rehabilitation.	No change of condition wording required
		(b)	-	The RMP must include/address:	
		-	(i)	 all areas of temporary disturbance to be rehabilitated following construction 	No change of condition wording required
		-	(ii)	 soil stabilisation, direct seeding, managing natural regeneration and weeds 	No change of condition wording required
		-	(iii)	re-use of hollow-bearing stags, woody debris, logs and rocks	No change of condition wording required
19		-	(iv)	 measures to ensure the restoration and reconnection of habitats 	No change of condition wording required
		-	(v)	 measures to ensure bank stability and water quality as a result of clearing within watercourse or drainage features 	No change of condition wording required
		-	(vi)	 monitoring, auditing and reporting objectives undertaken annually for the first 5 years, to monitor native vegetation regeneration progress, presence of weeds or other disturbance. 	No change of condition wording required
		(c)	-	Submit a copy of the RMP to DSDILGP (infrastructuredesignation@dsdilgp.qld.gov.au).	No change of condition wording required
		(d)	-	Following completion of works, undertake the rehabilitation of the development generally in accordance with the rehabilitation plan.	No change of condition wording required
		(a)		Prior to commencement of works, prepare a biosecurity management plan (BMP).	No change of condition wording required
20	Biosecurity management	(b)		The BMP must be prepared by a person suitably qualified in biosecurity management and include/address	No change of condition wording required
		-	(i)	alignment with key national, state and local biosecurity priorities	No change of condition wording required
		-	(ii)	collaboration with landholders on any existing property specific integrated pest management or biosecurity management plans	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
		-	(iii)	known weeds of national significance, restricted, invasive or regionally declared weeds identified in the project corridor	No change of condition wording required
		-	(iv)	identification of the origin of high-risk construction materials, machinery and equipment	No change of condition wording required
		-	(v)	clean down protocols and locations	No change of condition wording required
		-	(vi)	management and treatment methods to control spread of weeds	No change of condition wording required
		-	(vii)	promotion of awareness of weed management among project workers	No change of condition wording required
		-	(viii)	routine weed monitoring during construction and operation to identify any new incidence of weeds considering weed flowering, setting seed and dispersal.	No change of condition wording required
		(c)		Submit a copy of the BMP to DSDILGP (infrastructuredesignation@dsdilgp.qld.gov.au)	No change of condition wording required
		(d)		Prior to the commencement of works at each location, implement the mitigation measures and recommendations of the BMP.	No change of condition wording required
		(a)		Prior to the commencement of works, undertake a site inspection to confirm the presence of any invasive, declared or pest species (flora or fauna). If found, manage these in accordance with the BMP.	No change of condition wording required
21		(b)		Following the first wet season after completion of works, undertake a site inspection to confirm the presence of any invasive, declared or pest species (flora or fauna). If found, remove these in accordance with legislative requirements.	No change of condition wording required
22	Waterway barrier works	(a)		Works must comply with the Department of Agriculture and Fisheries (DAF) Accepted development requirements for operational work that is constructing or raising waterway barrier works or liaise with DAF on the construction or raising of waterway barrier works regarding an Operational Works permit. Op Works might be required.	No change of condition wording required
23	Water supply	(a)	-	Prior to commencement of works, the proponent is to develop a Construction Water Plan in consultation with the Department of Regional Development, Manufacturing and Water (DRDMW). The plan is to include:	No change of condition wording required
		-	(i)	all sources of taking water, identifying locations where water will be acquired from	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
		-	(ii)	amount of water to be taken (outlining maximum limits)	No change of condition wording required
		-	(iii)	locations of potential water interference, and any new or modified works that will capture overland flow and associated approvals	No change of condition wording required
		-	(iv)	water resource objectives and mitigation controls.	No change of condition wording required
		(b)	-	During construction of the project, mitigation works and actions are to undertaken as identified in the Construction Water Plan.	No change of condition wording required
24		(a)	-	Prior to commencement of works liaise with Queensland emergency service agencies in developing and implementing the project emergency response procedures.	No change of condition wording required
		(a)		Prior to commencement of works, prepare a bushfire management plan (BFMP).	No change of condition wording required
		(b)		The BFMP is to be consistent with measures detailed in the project EIS and any required updates during detailed design, and must be prepared by a person suitably qualified in bushfire management and include/address:	No change of condition wording required
		-	(i)	AS3959–2009 - Construction of Buildings in Bushfire Prone Areas	No change of condition wording required
	Emergency	-	(ii)	 procedures for checking fire hazard warnings and response to emergency and fire situations 	No change of condition wording required
25	Management	-	(iii)	 site set out measures including location of firefighting equipment, designated smoking areas and cigarette bins 	No change of condition wording required
		-	(iv)	AS1940–2004 - The Storage and Handling of Flammable and Combustible Liquids	No change of condition wording required
		-	(v)	 maintenance of firefighting equipment and training of personnel in the use of firefighting equipment 	No change of condition wording required
		-	(vi)	 vegetation clearing for fire protection including a maintenance schedule and management of cleared vegetation 	No change of condition wording required
		-	(vii)	potential fire starts from network components.	No change of condition wording required
		(c)		Submit a copy of the BFMP to DSDILGP (infrastructuredesignation@dsdilgp.qld.gov.au).	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
		(d)		Prior to the commencement of works at each location, implement the mitigation measures and recommendations of the BFMP.	No change of condition wording required
		(a)	-	Prior to the commencement of the action, the proponent must prepare and implement a flood emergency and evacuation procedure which addresses the following:	No change of condition wording required
		-	(i)	 emergency procedures including mapped evacuation routes and emergency assembly point(s) 	No change of condition wording required
		-	(ii)	 details of warning signage to be installed on work sites alerting of any areas subject to flash flooding and for persons to not traverse flood waters 	No change of condition wording required
26		-	(iii)	 emergency team roles and responsibilities including contact details 	No change of condition wording required
		-	(iv)	 location of emergency equipment/gear such as warden's vest and hats 	No change of condition wording required
		-	(v)	evacuation drill schedule.	No change of condition wording required
		(b)	-	The flood emergency and evacuation procedure must be updated with the ongoing development and delivery of project stages.	No change of condition wording required
		(c)	-	All employees and contractors are to be trained to ensure awareness of procedures to be followed during potential flood or other emergency events.	No change of condition wording required
		(a)	-	Prior to commencement of works at each location/for each stage, prepare a Stormwater Drainage Management Plan (SDMP) for the location/stage, certified by a Registered Professional Engineer of Queensland.	No change of condition wording required
27	Stormwater management, erosion and	(b)	-	The SDMP must be consistent with stormwater quality and quantity management measures detailed in the project EIS and any required updates during detailed design, and must demonstrate the following:	No change of condition wording required
	sediment control	-	(i)	a stormwater drainage strategy	No change of condition wording required
		-	(ii)	detail of the stormwater drainage system including any proposed pre- treatment measures prior to discharge of surface water runoff	No change of condition wording required
		-	(iii)	no actionable nuisance to adjoining and downstream properties,	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
		-	(iv)	compliance with the State Planning Policy (SPP) water quality benchmarks.	No change of condition wording required
		(c)	-	Submit a copy of the SDMP to DSDILGP (infrastructuredesignation@dsdilgp.qld.gov.au).	No change of condition wording required
		(d)	-	Implement best practice stormwater quantity and quality measures in accordance with the SDMP.	No change of condition wording required
		(a)		Prior to commencement of works, an Erosion and Sediment Control Plan (ESCP) is to be developed and implemented as part of the Construction Environmental Management Plan as identified in requirement/condition 34 (below).	No change of condition wording required
28		(b)		Following completion of construction works, the proponent is to develop and implement an OEMP for mitigation of potential water quality impacts during operation of the project. The OEMP is to include actions to mitigate impacts from stormwater, flooding and impacts to water quality and surface or groundwater water users.	No change of condition wording required
		(a)	-	Stormwater and flooding management of the development must ensure no worsening or actionable nuisance to the existing railway corridor.	No change of condition wording required
		(b)	-	Any works on the land must not:	No change of condition wording required
		-	(i)	 create any new discharge points for stormwater runoff onto the railway corridor 	No change of condition wording required
		-	(ii)	 interfere with and/or cause damage to the existing stormwater drainage on the railway corridor 	No change of condition wording required
		-	(iii)	surcharge any existing culvert or drain on the railway corridor	No change of condition wording required
29		-	(iv)	 reduce the quality of stormwater discharge onto the railway corridor 	No change of condition wording required
		-	(v)	reduce the flood storage capacity of the site	No change of condition wording required
		-	(vi)	 impede or interfere with overland flows paths and/or hydraulic conveyance on the site. 	No change of condition wording required
		(c)	-	RPEQ certification with supporting documentation must be provided, prior to commencement of construction and prior to commencement of operation, to the Program Delivery and Operations Unit, North Queensland Region (North.Queensland.IDAS@tmr.qld.gov.au) within the Department of Transport and Main Roads, confirming that the	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				development has been designed and constructed in accordance with parts (a) and (b) of this condition.	
		(a)	-	Any transmission towers within a stock route must be positioned to minimise any impacts on the functionality of the stock route network.	No change of condition wording required
	Stock route	(b)	-	The proponent must document and implement management measures for gazetted stock routes impacted by the project that:	No change of condition wording required
30	network	-	(i)	 provide safe passage across the easement for stock, personnel and the general public. 	No change of condition wording required
		-	(ii)	 maintain stock routes in accordance with any arrangement reached with landholders, the relevant LGA or the administering authority including any re-aligned stock routes. 	No change of condition wording required
	Contaminated	(a)		Project components and activities are to be located away from potentially contaminated land.	No change of condition wording required
31	land	(b)		The Australian Government Department of Defence must be consulted prior to the commencement of the action to ensure avoidance of any unexploded ordnance.	No change of condition wording required
32	Lighting	(a)		All external lighting is installed and maintained to accord with Australian standards and shielded to minimise light spill to the surrounding environment.	No change of condition wording required
	Construction management	(a)	-	Prior to the commencement of works, prepare and submit a Construction Environmental Management Plan (CEMP) to DSDILGP (infrastructuredesignation@dsdmip.qld.gov.au). The CEMP must be consistent with management measures detailed in the project EIS and, and must include/address the following:	No change of condition wording required
33		-	(i)	an Erosion and Sediment Control Plan (ESCP) developed in accordance with the Best Practice Erosion and Sediment Control Document, prepared by the International Erosion Control Association and dated November 2008, and Queensland's Construction Phase - Stormwater Management Design Objectives, prepared by the then Department of Infrastructure, Local Government and Planning and dated July 2017, that addresses/includes	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				 an erosion hazard and risk assessment associated with both: the vegetation clearing operations the post-clearing activities on the development site a detailed description of the proposed erosion and sediment control measures applicable during: the vegetation clearing operations the subsequent land use details of the proposed performance monitoring program and an ESCP review process" 	
		-	(ii)	 a Water Quality Management Plan which is to include mitigation works and actions, including measures identified in the EIS for the project, to address potential impacts of the project on the aquatic environment 	No change of condition wording required
		-	(iii)	Flora & Vegetation and Fauna Management Plans	No change of condition wording required
		-	(iv)	a Rehabilitation Plan for temporary construction sites and cleared areas that includes: rehabilitation measures for disturbed areas as soon as practicable to limit exposure to erosive processes remediation measures for any areas of contaminated land commitments, mitigation, and management measures consistent with those identified in the project EIS.	No change of condition wording required
		-	(v)	 a dewatering management plan that establishes suitable protocols to treat or remove water from the site, should it be required during construction 	No change of condition wording required
		-	(vi)	 dust mitigation methods (such as use of water to supress potential dust) and air quality management measures, within an Air Quality (Dust) Management Plan 	No change of condition wording required
		-	(vii)	 hours of construction, vibration, and construction noise (including the default noise standards), in accordance with the Environmental Protection Act 1994 (s440R & 440S) 	No change of condition wording required
		-	(viii)	a waste management plan detailing:	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				 preference of waste management in the following order – avoid or reduce, reuse, recycle, recover, treat and dispose how each waste stream is to be stored, transported and disposed of estimated quantities of waste from each waste stream details of waste transport companies to be utilised and copies of any relevant licenses reporting on consultation with relevant councils regarding disposal at existing council facilities details of waste disposal facilities to be utilised and copies of any relevant licenses and waste acceptance criteria" 	
		-	(ix)	a Biosecurity Management Plan	No change of condition wording required
		-	(x)	measures to manage any contaminated land	No change of condition wording required
		-	(xi)	cultural heritage management plans	No change of condition wording required
		-	(xii)	 a Hazard, Health and Safety Management Plan detailing disposal and management of hazardous materials and regulated waste, including removal by a suitably licenced contractor where deemed necessary 	No change of condition wording required
		-	(xiii)	 access locations for and management of construction vehicle traffic 	No change of condition wording required
		-	(xiv)	 maintenance of safe pedestrian and cyclist access/movement around the site (where relevant) 	No change of condition wording required
		-	(xv)	 proximity of works to easements and services and any necessary design measures, additional analysis or safe work methods 	No change of condition wording required
		-	(xvi)	other required permits from the council, easement holders or utility providers	No change of condition wording required
		-	(xvii)	complaint resolution procedures, including who to contact and a record of how complaints have been addressed	No change of condition wording required
		-	(xviii)	 a construction communication plan including: how neighbouring properties will be advised of construction activities for each stage 	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				 how the appropriate extent of neighbouring properties to be notified will be determined timeframes for notification of construction activities to occur prior to works commencing. 	
	-	(a)	-	The construction of the project must ensure that there will be no disruption to the safety and operational integrity of the existing railway corridor during the course of construction.	No change of condition wording required
		(b)	-	For all works within a railway environment, a Construction Management Plan for railway considerations must be prepared by a RPEQ, and provided, at least 3 months prior to the commencement of construction, to the Program Delivery and Operations Unit, North Queensland Region within the Department of Transport and Main Roads (North.Queensland.IDAS@tmr.qld.gov.au). In particular, the Construction Management Plan for railway considerations must address the following relevant to safety and operational integrity of the existing rail corridor, in addition to other relevant considerations identified above:	No change of condition wording required
		-	(i)	construction methodology	No change of condition wording required
		-	(ii)	 work method statements for earthworks, service and utility connections and stormwater management measures 	No change of condition wording required
34		-	(iii)	 storage locations, site accommodation facilities, vehicular loading/unloading zones and vehicular access tracks 	No change of condition wording required
		-	(iv)	 railway operational requirements and scheduled railway closures 	No change of condition wording required
		-	(v)	unauthorised access prevention to the railway corridor	No change of condition wording required
		-	(vi)	fencing – temporary and permanent	No change of condition wording required
		-	(vii)	railway level crossing safety	No change of condition wording required
		-	(viii)	over-dimensional road loads	No change of condition wording required
		-	(ix)	adherence to relevant standards and Queensland Rail Civil Engineering Technical Requirements including:	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
		(c)	-	The construction of the development must be undertaken in accordance with the Construction Management Plan for railway considerations.	No change of condition wording required
		(a)	-	Prior to the commencement of operation, prepare and submit an Operational Environmental Management Plan (OEMP) to DSDILGP (infrastructuredesignation@dsdmip.qld.gov.au). The OEMP must be consistent with management measures detailed in the project EIS and should include, at a minimum, the below sub-plans:	No change of condition wording required
		-	(i)	Air Quality (Dust) Management Plan	No change of condition wording required
		-	(ii)	Biosecurity Management Plan	No change of condition wording required
		-	(iii)	Contaminated Land Management Plan	No change of condition wording required
	Operation management	-	(iv)	Erosion and Sediment Control Management Plan	No change of condition wording required
35		-	(v)	Fauna Management Plan	No change of condition wording required
		-	(vi)	Flora and Vegetation Management Plan	No change of condition wording required
		-	(vii)	 Hazards, Health and Safety Management Plan, including hazardous substance register 	No change of condition wording required
		-	(viii)	Noise and Vibration Management Plan	No change of condition wording required
		-	(ix)	Waste Management Plan	No change of condition wording required
		-	(x)	 Water Quality Management Plan, including stormwater controls. 	No change of condition wording required
		(b)	-	Operation of the action is to be undertaken in accordance with the OEMP.	No change of condition wording required
36	Geotechnical conditions	(a)	-	Prior to commencement of works, undertake a geotechnical investigation that confirms the ground conditions and informs building requirements and identifies any salinity expression areas.	No change of condition wording required
	Conditions	(b)	-	Where salinity expression areas are identified, clearing is to be avoided or minimised.	No change of condition wording required
37		(a)	-	If potential or actual ASS is identified during construction, an ASS investigation is to be carried out in accordance with the Queensland	No change of condition wording required

Condition	Description	Section	Sub-section	Condition requirement	Comments and suggested condition wording
				Acid Sulfate Soil Technical Manual – Soil Management Guidelines v4.0.	
Acid sulfate soils (ASS)	(b)	-	If detected, construction of the development is to be managed in accordance with management of the soils should be in accordance with the Queensland Acid Sulfate Soil Technical Manual – Soil Management Guideline, version 4.0.	No change of condition wording required	
38	Greenhouse Gas	(a)	-	Prior to commencing the action a greenhouse offset plan is to be developed and implemented for construction and operational phases of the project which is to:	No change of condition wording required
	emissions	-	(i)	include energy efficiency initiatives	No change of condition wording required
			(ii)	consider the use of renewable energy sources.	No change of condition wording required

Table 4 EIS Project Commitments

Condition	Description	Condition requirement	Comments and suggested condition wording
	Project Commitmen	nts	
C1	CuString will plan, implement and monitor the mitigation and management measures outlined of the Project Framework Environmental Management Plan and Field Development Plan to minimise and avoid adverse environmental impacts.	Prepare Construction Environmental Management Plan and supporting subplans in accordance with the EIS, Framework Environmental Management Plan and Field Development Plan	No change of condition wording required
C2	CuString and their technical service partners and Construction Contractors are committed to obtaining all relevant approvals, including all necessary environmental approvals, prior to the commencement of construction relating to the approval trigger and comply with all required approvals and conditions for the Project.	Obtain relevant approvals in accordance with the EIS and approvals matrix contained in Annexure E of the EPC contract	No change of condition wording required
C3	Transmission towers will be designed to maintain a mid-span clearance of the transmission line above local terrain incompliance with Queensland legislation.	Tower design in accordance with relevant Qld legislation	No change of condition wording required
C4	The potential locations of the associated infrastructure will be finalised during the detailed design of the Project. Sites will be determined after careful consideration of all physical constraints such as sensitive environmental areas, rock/soil types, significant watercourse/infrastructure crossings, existing land use. The finalisation of these sites will be achieved through ongoing negotiations with landholders and consultation with relevant government agencies as appropriate e.g. local councils, Department of Transport and Main Roads (TMR) and the Department of Community Safety.	Final alignment design, tower location design, camp location and final design.	No change of condition wording required
C5	The construction program will be structured so that where possible, peak construction activities located in areas susceptible to flooding are programmed to occur outside of the forecast seasonal wet weather period. Areas at high-risk of flooding and erosion will be targeted for construction during the dry months.	Construction P6 program	No change of condition wording required
C6	A Road Use Management Plan (RUMP) will be developed as part of the MID and secondary approvals process and will be implemented prior to and during construction as outlined in the RUMP. Consultation will occur with the relevant transport authorities, such as DTMR, Queensland Rail and local councils during the development of the RUMP.	Develop RUMP in consultation with relevant transport authorities.	No change of condition wording required
C7	Access tracks will generally be contained within the transmission line easement where practical. Existing cleared access tracks are to be preferred for construction use where practical. The access tracks for the Project will be constructed to a standard suitable for dry weather use for 4WDs (and variable terrain heavy machinery) at low speed.	Access tracks to be developed in accordance with the EIS. Maintain access tracks within the project easement as much as possible, utilise existing tracks though balance land. Where these are not available,	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		prepare new tracks in accordance with landowner agreements	
C8	Suitable weed control measures will be implemented during construction and operation of the Project. The Project will consult with local government weed and pest management officers and landholders during the development of Biosecurity Plans for the Project.	Prepare biosecurity management plan in accordance with the EIS, Framework EMP, Biosecurity Management Plan, and landowner options agreement	No change of condition wording required
С9	Cultural heritage clearance for the Project will be managed in accordance with the Cultural Heritage Management Plans (CHMPs) being developed for the Project.	Individual CHMPs prepared in consultation with and agreed by each Registered Aboriginal Parties (RAP). Undertake field surveys along the alignment and prepare suitable mitigation management strategies in accordance with each CHMP	No change of condition wording required
C10	Where work is proposed to be conducted in proximity to a sensitive receptor, the timing of construction will consider the noise, dust, vibration and light impacts of the construction process and of access issues.	Prepare a CEMP and Noise and Vibration Management Plan in accordance with the EIS and Framework EMP	No change of condition wording required
C11	A complaint handling process, including a complaints register, will be developed prior to commencement of construction as part of the Stakeholder and Community Engagement Plan, which will include regular reviews and reporting procedures.	Prepare a CEMP which includes the complaints handling process consistent Communications and Stakeholder Engagement Plan, EIS and Framework EMP	No change of condition wording required
C12	At laydown/delivery areas along the transmission line, deliveries will occur in a manner not to cause nuisance to a sensitive receptor (occupier of a building) outside of the hours of 6.30 am to 6.30 pm Monday to Saturday (asper the requirements of the Environmental Protection Act 1994).	Prepare a CEMP and Noise and Vibration Management Plan in accordance with the EIS and Framework EMP	No change of condition wording required
C13	Appropriate vegetation management measures shall be incorporated in the Construction Environmental Management Plan. These shall include the presence of qualified fauna spotter/catcher(s) during clearing and identification and delineation of vegetation to be preserved.	Prepare a CEMP and Flora and Fauna Management Plan in accordance with the EIS and Framework EMP	No change of condition wording required
C14	Vegetation clearing will typically be conducted by bulldozers. Heavy duty mulchers may also be used. More refined hand or mechanical clearing methods will be employed for smaller clearing operations in environmentally sensitive areas as defined in the Construction Environmental Management Plan which may include some riparian zones. Vegetation felled near watercourses will be kept out of the channel.	Prepare a CEMP and Flora and Fauna Management Plan in accordance with the EIS and Framework EMP. Prepare a Construction Methodology Management Plan in accordance with the CEMP and Flora and Fauna Management Plan	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C15	The Project will consult and holders and other stakeholders on appropriate uses for timber of commercial value.	Prepare a CEMP and Flora and Fauna Management Plan in accordance with the EIS and Framework EMP. Prepare a Construction Methodology Management Plan in accordance with the CEMP and Flora and Fauna Management Plan	No change of condition wording required
C16	Ongoing consultation with Landholders and resource tenement holders will continue through development of the Project in accordance with land access protocols. This consultation process may include assessment of alternative corridor routes, outcomes of all realignment must be done in accordance with project change request criteria.	Develop final landowner operation agreements for each impacted property which also includes access tracks.	No change of condition wording required
C17	The Construction Environmental Management Plan shall include erosion and sediment control measures which takes into consideration the International Erosion Control Association's Best Practice Erosion and Sediment Control Guidelines(IECA, 2008). The plan will include onsite drainage, stormwater runoff control, vegetation clearing, earthworks, site exit and egress points and soil stockpile management.	Prepare an Erosion and Sediment Control Plan in accordance with the EIS, Framework EMP and IECA 2008. This plan should be prepared by a Certified Professional in Erosion Control (CPESC) in accordance with IECA 2008	No change of condition wording required
C18	A plan for the handling and temporary storage of topsoil and spoil during construction activities at the transmission tower sites will be developed as part of the Construction Environmental Management Plan.	Prepare a Construction Methodology Management Plan in accordance with the EIS and Framework EMP	No change of condition wording required
C19	In the unlikely event that blasting is required, a licenced contractor will be required to manage all health and safety risks.	Prepare a Noise and Vibration Management Plan in accordance with the EIS, Framework EMP and relevant Qld legislation	No change of condition wording required
C20	Helicopters will be employed as the primary means of installing insulator strings, conductor draw lines and overhead earth wires to reduce additional vehicle movements and compaction of soils.	Prepare a Construction Methodology Management Plan in accordance with the EIS and Framework EMP	No change of condition wording required
C21	The transmission network will be subject to a detailed testing and commissioning plan and a number of performance trials to verify the integrity and safety of the transmission lines and substation infrastructure during the commissioning phase and prior to operation. A series of system tests will be conducted to ensure power quality performance and will fulfill any required Australian Energy Market Operator testing.	Prepare a Commissioning Management Plan in accordance with the EIS, Framework EMP and relevant legislation.	No change of condition wording required
C22	A workforce attraction and retention strategy will be used to assist in establishing and stabilising the workforce for the construction of the Project.	Prepare a Workforce Engagement Plan or equivalent in accordance with the EIS and Framework Management Plan	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C23	CuString will work with local government councils, education and training providers, and labour force suppliers to develop a local business participation strategy and an Indigenous Participation Plan, prior to construction, that will effect: Maximising local participation and employment (including work readiness if appropriate) Maximising Indigenous participation and employment Employment of apprentices and trainees (including work readiness if appropriate).	Prepare an Local Business Participation Strategy and Indigenous Participation Plan in consultation with local government councils, education and training providers, and labour force suppliers and meet's CG conditions	No change of condition wording required
C24	Construction camps will be developed (as needed) by specialist contractors that will construct and operate the camps. The contractors will be responsible for ensuring the facilities meet all applicable occupational health and safety requirements, including those relating to food preparation and storage, ablutions and water quality, vector and vermin control and safety and emergency services. All camps will be built to current industry standards and the requirements of local government laws and approval conditions. Meetings will be held with stakeholders from each LGA regarding construction camp locations in accordance with consultation strategies and protocols to engage with regional community hubs and LGA's chamber of commerce for future project development/participation opportunities. Development approvals for workers accommodation will be obtained as part of individual Ministerial Infrastructure Designation Proposals (MID) aligning with the construction hub areas described in the SEIS. However, where agreed with an LGA and suitable to do so, an application for Material Change of Use (MCU) assessable under a local planning scheme may be an alternative for some workers accommodation sites.	Prepare an accommodation plan which meets all applicable occupational health and safety requirements, including those relating to food preparation and storage, ablutions and water quality, vector and vermin control and safety and emergency services. Identify standards camps need to be to comply with Australian Standards	Minor addition required to this commitment to reflect additional approval pathways for accommodation camps: Development approvals for workers accommodation will be obtained as part of individual Ministerial Infrastructure Designation Proposals (MID) aligning with the construction hub areas described in the SEIS. Where a camp or laydown area needs to be progressed in isolation from electricity infrastructure and cannot be approved under the MID process, a work regulation amendment under the SDPWO Act will be requested. However, where agreed with an LGA and suitable to do so, an application for Material Change of Use (MCU) assessable under a local planning scheme may be an alternative for some workers accommodation sites.
C25	A Rehabilitation plan that outlines measures for rehabilitating temporary construction sites and associated infrastructure (including temporary construction camps or clearing around substations), following completion of the construction schedule will be developed.	Prepare Rehabilitation Plan	No change of condition wording required
C26	A Rehabilitation plan outlining the requirements for the rehabilitation of land cleared within the corridor selection during construction will be provided prior to construction. Site and stage-specific rehabilitation sub-plans will also be developed, and include tower assembly areas, tower pads, brake and winch sites, CEV Huts and temporary access tracks not required during the operation and maintenance of the transmission infrastructure.	Prepare Rehabilitation Plan	No change of condition wording required
C27	Relevant approvals will be obtained for the use of existing or new bores to access water for the project. Where existing bores are used to access water for the Project, a pump test and drawdown investigation will be undertaken to ensure adequate yields will be available for construction use and for surrounding users. Ongoing monitoring will be undertaken and a management plan developed if yields decrease.	Prepare Water Management Plan	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C28	Water supplied for temporary camps will comply with the Australian Drinking Water Guidelines (2011),version3.5	Water quality monitoring programmed and implemented to verify water for camps meets the Australian Drinking Water Guidelines	No change of condition wording required
C29	An adequate communications system will be established as part of the emergency planning and response procedures developed for the Project.	Prepare Emergency Management Plan in consultation with emergency services and other relevant stakeholders	No change of condition wording required
C30	CuString will pursue a designation of premises by the Treasurer, Minister for Infrastructure and Planning or a local government for deployment of infrastructure in accordance with Planning Act, Chapter 2,Part5.	Prepare Ministerial Infrastructure Designations for Project	No change of condition wording required
C31	CuString will pursue regulatory approval to be licensed a as a transmission authority and an electricity entity.	Obtain Transmission Authority	No change of condition wording required
C32	The final corridor selection for the Project will require an easement of 120 m in width, for the Renewable Energy Hub and CopperString core transmission line sections to allow for future duplication, 120 m in width for the interconnecting lines with existing circuits at Ergon's Chumvale Substation and 60 m in width for the Mount Isa Augmentation and southern connections to Selwyn and Woodya. Prior to the construction of the transmission network, the easements required for the Project will need to have been acquired by CuString.	Negotiate Option Agreements for each landholder	No change of condition wording required
C33	CuString will consult with the owners of any other infrastructure (rail, road, electricity, gas and water) that the Project may cross to detail the transmission line crossing, then once the detailed design and staging of the Project is finalised arrange any planned outages.	Complete consultation process with owners/operators of existing infrastructure and include in the relevant MID submission.	No change of condition wording required
C34	Final design of the Corridor selection will avoid or be suitably distanced from areas including areas of: Cultural significance Contaminated lands Historical working and existing infrastructure.	Undertake pre-clearance surveys which identify areas of cultural significance and historical working and existing infrastructure. Identify contaminated lands by: undertaking relevant searches consultation with landholders	No change of condition wording required
C35	In circumstances when it is not possible to avoid, disturbances will be minimised, mitigated and remediated.	Identify management and mitigation measures in Construction Environment Management Plan and subplans	No change of condition wording required
C36	CuString commits to obtaining relevant Commonwealth, state and local approvals for the construction and operational phases of the Project prior to construction.	Approvals obtained	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C37	CuString will prepare and implement an Environmental Management Plan as part of the additional management plans prior to construction.	Environmental Management Plan prepared based on the Framework EMP.	No change of condition wording required
C38	Separation distances to sensitive land uses will be maintained as far as practical to ensure amenity to visitors and local residents are not adversely impacted	Consultation with landholders	No change of condition wording required
C39	There will be ongoing engagement and consultation with landholders and stakeholders to exchange information on Project infrastructure design and construction to investigate how land use conflicts can be managed.	Consultation with landholders	No change of condition wording required
C40	Rural land fragmentation and disturbance to landholder practices will be avoided and ongoing consultation with landholders will occur during the detailed design to minimise and mitigate disruptions to agricultural production.	Consultation with landholders	No change of condition wording required
C41	Exploration and mining lease land will be avoided as far as practicable to mitigate disruptions to current and future mining operations. Consultation with tenure holders will be ongoing during the design and construction phases of the Project to consider how to avoid and minimise disruptions to existing mining operations.	Consultation with landholders	No change of condition wording required
C42	Infrastructure placed within Stock routes will be avoided as far as practicable to mitigate disruptions to operation of stock routes.	Consultation with landholders and local Councils	No change of condition wording required
C43	Further investigations prior to construction will be undertaken to ensure that disused and abandoned workings will be avoided as far as practical to mitigate risk to Project personnel and property.	Undertake appropriate searches to identify any properties at risk	No change of condition wording required
C44	Disturbance to potentially contaminated land will be avoided as far as practical through discussion with landholders to further delineate known sites and identify potential contamination on properties not listed on the EMR. Site Project infrastructure and activities will be located away from potentially contaminated land as far as practical.	Undertake appropriate searches to identify any properties at risk	No change of condition wording required
C45	Further consultation with landholders and other stakeholders such as the Department of Defence will be undertaken to further define UXO risk.	Consultation with landholders and the Department of Defence	No change of condition wording required
C46	In-principal approval for the construction of the Project prior to registration of easements on State leasehold land will be sought from DNRME. In-principal approval should be appropriately conditioned with consideration to landholder consent, cultural heritage and native title assessments and insurance requirements.	Options Agreements for each landholder	No change of condition wording required
C47	Landholder agreements will be secured and managed in accordance with Volume 3 Appendix E Land acquisition protocol.	Options Agreements for each landholder	No change of condition wording required
C48	Mitigation and management measures detailed in Volume 3 Appendix O Visual amenity will be reviewed and considered in detailed design including tower heights, tower placement and vegetation screening for substations.	Detailed design to include allowances for visual amenity using mitigation and management measures outlined in Volume 3 Appendix O Visual amenity	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C49	An unexpected finds protocol will be developed as part of the environmental management plan with procedures to follow in the event of discovery of fossils or items of heritage significance.	Prepare a Cultural Heritage Management Plan as part of the Construction Environment Management Plan	No change of condition wording required
C50	CuString will develop Road Use and Traffic Management Plans which will address wet weather aspects associated with the use of unsealed access tracks. Many soils in the study area are susceptible to varying types of erosion. To mitigate this impact, an erosion and sediment control plan will be developed prior to construction and implemented. These plans will include measures to avoid, manage or mitigate potential risk to soils, including specific reference to management/mitigation of risks associated with salinity, specifically providing evidence of no clearing in salinity expression areas. This will be used in conjunction with a vegetation management plan and rehabilitation plan which will include actions suitable to manage or prevent cumulative impacts to the geology and soils."	Prepare plans: Road Use Management Plan Construction Traffic Management Plan Erosion and Sediment Control Plan Rehabilitation Plan Vegetation Management Plan	No change of condition wording required
C51	Direct impact to areas of high ecological value will be avoided or minimised through the process of corridor realignments or spanned across wherever possible using higher towers as appropriate to the ecological values and the terrain constraints. In areas of high ecological value this will enable vegetation below 20 m to be retained and mature trees over 20 m may be trimmed if necessary for safety and operational requirements.	Construction Methodology Management Plan and Construction Environment Management Plan captures requirements of Field Development plan EIS commitments	No change of condition wording required
C52	Direct impact to watercourses by transmission towers will be avoided by implementing buffer distances and sighting towers so the alignment can completely span waterways. No towers will be located within a watercourse or its riparian zone.	Construction Methodology Management Plan and Construction Environment Management Plan captures requirements of Framework Environment Management Plan, Field Development plan and EIS commitments	No change of condition wording required
C53	Micro-siting of towers will occur to avoid key localised ecological resources such breeding, nesting or refuge sites for conservation significant species including but not limited to the black-throated finch (southern), squatter pigeon(southern), Julia Creek dunnart, ornamental snake, greater glider and koala.	Construction Methodology Management Plan and Construction Environment Management Plan captures requirements of Framework Environment Management Plan, Field Development plan and EIS commitments	No change of condition wording required
C54	In areas of importance for conservation significant species where high levels of fauna connectivity is unavoidably impacted, retention of remnant vegetation strips will be considered to maintain connectivity and reduce habitat fragmentation / isolation. This will be undertaken in areas where the vegetation strips will not impact the operational safety of the network infrastructure.	Construction Methodology Management Plan and Construction Environment Management Plan captures requirements of Framework Environment Management Plan, Field Development plan and EIS commitments	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C55	Temporary and permanent structures and infrastructure will be located in areas of non-remnant or least concern vegetation to minimise clearing of high value vegetation (in particular of concern)	Construction Methodology Management Plan and Construction Environment Management Plan captures requirements of Framework Environment Management Plan, Field Development plan and EIS commitments	No change of condition wording required
C56	A Flora and Fauna Management Plan will be developed prior to construction commencing. The Flora and Fauna Management Plan will include details relevant to the general management of flora and fauna impacts as well as Species Management Plans for identified conservation significant species that will be impacted. Where necessary, the Flora and Fauna Management Plan will incorporate flora and fauna monitoring activities. Specifically, ongoing monitoring and survey requirements necessary to assess the persistence and health of conservation significant populations will be outlined (i.e.EVNT flora and fauna species impacted by the Project). For more information on the flora and fauna management plan, refer to Volume3 Appendix O Environmental management plan.	Prepare Flora and Fauna Management Plan	No change of condition wording required
C57	The Construction Environmental Management Plan will include rehabilitation measures for areas to be temporarily disturbed during construction will be developed prior to construction commencing with the overall aim of minimising the amount of land disturbed at any one time during the construction of the Project. As soon as practicable after cleared areas are no longer required (i.e. temporary construction camps, laydown areas, quarries, borrows, turning circles and access tracks), rehabilitation will commence. Temporary construction infrastructure will be decommissioned and removed from site. The sites will then be rehabilitated. Rehabilitation measures will include: Removal of potentially hazardous stored substances Remediation of any contaminated areas Grading of disturbed surface to a state generally consistent with a natural topography (if required) and to ensure that permanent drainage lines are not compromised Application of topsoil and revegetation with species adapted to the site. Requirements and mechanisms for post-construction monitoring of rehabilitation success. Certain vegetation cleared during construction may be chipped or mulched and used in the rehabilitation of erosion prone areas. Any temporary watercourse crossings will be rehabilitated to a similar profile to minimise flood erosion risks. The Construction Environmental Management Plan include procedures for revegetation species selection, ground preparation and sowing/planting.	Prepare Construction Environmental Management Plan and supporting subplans in accordance with the EIS, Framework Environmental Management Plan and Field Development Plan including Rehabilitation Plan	No change of condition wording required
C58	The corridor selection will be located to avoid disturbances within sensitive areas mapped as wetlands and semi-evergreen vine thicket.	Construction Methodology Management Plan and Construction Environment Management Plan captures requirements of Framework Environment Management Plan, Field	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		Development plan and EIS commitments	
C59	A Construction Environmental Management Plan which includes weed and pest management measures will be developed prior to construction commencing. The plan will include details relating to the monitoring, management and, where necessary, treatment of weeds, disposal of green waste, and vehicle/plant weed washdown protocols.	Prepare Construction Environmental Management Plan and Biosecurity subplan in accordance with the EIS, Framework Environmental Management Plan and Field Development Plan and Concept Biosecurity Plan	No change of condition wording required
C60	Pre-clearance surveys will be undertaken during the detailed design phase within known and potential habitat areas of conservation significant species and within significant communities such as Of Concern REs and Essential Habitat in order to plan infrastructure placement, tower heights, spans and resulting clearing to avoid known occurrences and habitat for conservation significant species.	Undertake pre-clearance surveys	No change of condition wording required
C61	The extent of vegetation clearing (and no-go areas) will be clearly identified on construction plans and in the field using high visibility fencing or flagging in the vicinity of high conservation significant areas. Clearing extent will be communicated to construction supervisors.	Construction methodology plan and vegetation management plan to include clearing limit requirements and methodology to identify clearing limits prior to works and surveillance during clearing works.	No change of condition wording required
C62	Where infrastructure must cross waterways, areas of existing disturbance (i.e. existing tracks or clearing) will be used. Where this is not practicable, the Project footprint will be minimised and the stumps of large habitat trees retained. Waterway crossings in known habitat for conservation significant flora and fauna species will aim to avoid occurrences of conservation significant flora species. Transmission lines will span across the riparian habitat corridors wherever possible.	Construction Methodology Management Plan and Construction Environment Management Plan captures requirements of Framework Environment Management Plan, Field Development plan and EIS commitments	No change of condition wording required
C63	A CEMP will be prepared and implemented for standards such as weed hygiene, erosion, fuels and hazardous substances, fire, etc. The CEMP will include protocols to limit injury and mortality to fauna including management of risks associated with open excavations, trenching, waterbodies and responses and reporting for roadkill and adverse incident protocols	Prepare Construction Environmental Management Plan and supporting subplans in accordance with the EIS, Framework Environmental Management Plan and Field Development Plan	No change of condition wording required
C64	A Traffic Management Plan will be developed for the construction site with designated access routes, speed limits and sensitive ecological areas (i.e. Particularly areas where squatter pigeons have the potential to occur on access roads).	Prepare Traffic Management Plan with reference to the Species Management Plans for listed species	No change of condition wording required
C65	Erosion and sediment control measures will be developed as part of the CEMP for the Project.	Prepare Erosion and Sediment Control Plan as part of the Construction and Environment Management Plan. ESC	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		Plan to be prepared by suitably qualified professional	
C66	A Waste management procedure will be prepared as part of the CEMP. These will detail the location and specifications for disposal and removal of waste from the construction site. Responsible waste management practices (e.g. not leaving out food waste and not feeding wildlife) will be implemented and followed by all construction personnel. All waste will be stored in secure temporary holding containers and transported offsite.	Prepare Construction Environmental Management Plan and including waste management subplans in accordance with the EIS and CGs conditions	No change of condition wording required
C67	Management strategies with reference to biosecurity will be developed to reflect the level of risk proposed for Project activities and Project work fronts.	Prepare CEMP Biosecurity sub plan in accordance with the EIS, draft environmental management framework, concept biosecurity plan and EIS commitments. Also include biosecurity requirements from each relevant landowner option agreements.	No change of condition wording required
C68	All relevant personnel working in the field on the Project will receive an induction regarding biosecurity matters and management requirements relevant to their specific work activities and Project workfront.	Prepare CEMP Biosecurity sub plan in accordance with the EIS, draft environmental management framework and EIS commitments. Also include biosecurity requirements from each relevant landowner option agreements.	No change of condition wording required
C69	A weed and pest biosecurity survey will be undertaken over of the corridor selection within six months of construction commencing in that section.	Undertake surveys as per Biosecurity Management Plan and develop reporting for biosecurity measures	No change of condition wording required
C70	The Construction Contractor(s) will undertake a detailed assessment of biosecurity risks associated with specific work activities and construction methods	Prepare Biosecurity MP in accordance with the EIS, draft environmental management framework and EIS commitments. Also include biosecurity requirements from each relevant landowner option agreements.	No change of condition wording required
C71	Prior to leaving their point of origin for access to the Project site, all vehicles, plant, equipment and machinery shall be cleaned down and be accompanied by a current and certified Biosecurity Declaration Form from the entity responsible for the clean down.	Biosecurity procedures are implemented and Biosecurity Declaration Forms are completed with copies provided to for landholders	No change of condition wording required
C72	CuString will develop and implement a movement control plan and species-specific biosecurity treatment procedures.	Prepare Biosecurity MP in accordance with the EIS, draft environmental management framework and EIS commitments. Also include biosecurity	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		requirements from each relevant landowner option agreements.	
C73	Biosecurity will be managed in accordance with the Construction Environment Management Plan, prior to leaving a Project work front, or moving between Project work fronts or biosecurity risk areas, all vehicles, plant, equipment and machinery shall undergo clean down at designated facilities and a new Biosecurity Declaration Form completed. Any specific landholder requirements will also be noted apart of the clean down requirements.	Prepare Biosecurity MP in accordance with the EIS, draft environmental management framework and EIS commitments. Also include biosecurity requirements from each relevant landowner option agreements.	No change of condition wording required
C74	Access tracks, stockpiles, and laydown/delivery areas will be located as far as practicable away from important wetlands, waterways and drainage lines.	Prepare Construction Environmental Management Plan and Construction Methodology Management Plan in accordance with the EIS, Framework Environmental Management Plan and Field Development Plan.	No change of condition wording required
C75	Taller transmission line structures will be employed near waterways to ensure that spanning of riparian vegetation is achieved where practicable and disturbance is minimised.	Prepare Construction Environmental Management Plan and Construction Methodology Management Plan in accordance with the EIS, Framework Environmental Management Plan and Field Development Plan.	No change of condition wording required
C76	Riparian vegetation will be retained where practicable to maintain waterway bank stability.	Prepare Construction Environmental Management Plan and Construction Methodology Management Plan in accordance with the EIS, Framework Environmental Management Plan and Field Development Plan.	No change of condition wording required
C77	Ground disturbance will be minimised wherever practical by using existing cleared areas for construction laydown/delivery areas and material stockpiles.	Prepare Construction Environmental Management Plan and Construction Methodology Management Plan in accordance with the EIS, Framework Environmental Management Plan and Field Development Plan.	No change of condition wording required
C78	All disturbed areas will be rehabilitated as soon as practicable in order to establish ground cover and limit the duration that disturbed ground surfaces are exposed to erosive processes.	Prepare Rehabilitation Plan in accordance with EIS and CGs conditions and EPBC conditions	No change of condition wording required
C79	A construction Water Plan will be developed during the detailed design phase with consultation of Department of Regional Development, Manufacturing and Water (DRDMW). This plan will include all sources of taking water, identifying locations where water will be acquired from, amount of water (outlining maximum limits), locations of potential water	Prepare Water Management Plan	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
	interference, and any new or modified works that will capture overland flow for construction purpose sand associated approvals. Water resource objectives and mitigation controls during the project will be outlined in the Water Plan as well as being in accordance with the Framework MP.		
C80	Careful consideration of site constraints and placement of towers and associated infrastructure to avoid/minimise direct disturbance to water features.	Prepare Construction Methodology Management Plan and Construction Environmental Management Plan management subplans in accordance with the EIS and CGs conditions	No change of condition wording required
C81	Waterway crossings the Project traverses will be identified as waterway barrier works, and existing access track swill be utilised wherever possible for access to the Project and when crossing waterways comply with DAF Accepted development requirements for operational work that is constructing or raising waterway barrier works.	Works must comply with the Department of Agriculture and Fisheries (DAF) Accepted development requirements for operational work that is constructing or raising waterway barrier works or liaise with DAF on the construction or raising of waterway barrier works regarding an Operational Works permit. Op Works might be required.	No change of condition wording required
C82	Use existing licensed and authorised sources of construction material (e.g. aggregate) from local suppliers.	Relevant environmental authorities provided by the supplier prior to obtaining the requirements materials.	No change of condition wording required
C83	Implement best practice erosion and sediment controls during construction.	Prepare Erosion and Sediment Control Plan as part of the Construction and Environment Management Plan. ESC Plan to be prepared by suitably qualified professional	No change of condition wording required
C84	Design temporary and permanent infrastructure with industry standard stormwater management controls	Prepare Erosion and Sediment Control Plan as part of the Construction and Environment Management Plan. ESC Plan to be prepared by suitably qualified professional	No change of condition wording required
C85	Locate permanent infrastructure away from flood prone areas where practicable or provide appropriate flood immunity in accordance with design requirements.	Update hydraulic modelling and associated risk assessment of flood impacts and include in the relevant MID submission.	No change of condition wording required
C86	Utilise existing licenced and authorised water sources during construction in consultation with Council, DNRME and landholders	Prepare Water Management Plan	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C87	Transport, store, use and dispose potentially contaminating substances in accordance with manufactures specifications, legislative requirements and industry best practice	Prepare Construction Environmental Management Plan including management subplans in accordance with the EIS and CGs conditions	No change of condition wording required
C88	Design, construct, operate and decommission STPs in accordance with manufactures specifications, legislative requirements and industry best practice.	Obtain ERA 16 - Water Treatment and prepare an STP design and operational plan	No change of condition wording required
C89	During the project design and preconstruction phase, waterway assessments (in addition to those already undertaken during the EIS Phase) will be undertaken that will capture on ground physical and hydrological fish habitat attributes to confirm whether a particular drainage or waterway feature is a defined waterway that provides for fish passage. Theses assessment will be undertaken we reference to the attributes that define a waterway as described in the DAF factsheet 'what is a waterway' (DAF,2017). A pre-lodgement meeting with DAF to assist in the determination of potential waterway barrier works that might be triggered as part of the project. Where the project requires crossing works within a DAF waterway and those works cannot meet the ADR a development approval will be obtained for waterway barrier works prior to commencement of construction in the waterway.	Undertake waterway assessments for waterways that have not currently been assessed. Prepare waterway crossing designs/reports to demonstrate compliance.	No change of condition wording required
C90	CuString will consider implementation of the following mitigation opportunities for the management of air quality: Development of dust and stockpile management procedures within the Environmental Management Plan. Undertake progressive rehabilitation and stabilisation of disturbed areas in accordance with a rehabilitation plan. Maintain a complaints register for the management and tracking of complaints	Prepare Construction Environmental Management Plan including management subplans in accordance with the EIS and CGs conditions	No change of condition wording required
C90a	Development of a Greenhouse gas offset plan.	Prepare a greenhouse offset plan	No change of condition wording required
C91	CuString will consider implementation of mitigation measures to reduce the production of greenhouse gases with regards to fuel c combustion and gas-insulated electrical components. Offset strategies will also include the development of a GHG Offset Plan and consideration of options regarding Green Power sources from a renewable source or contributions to another credited offset program. This strategy will depend on Federal and State climate change policy current at the time the Project is approved.	Prepare a greenhouse offset plan	No change of condition wording required
C92	Traffic Control Plans will be prepared immediately prior to construction by the Construction Contractor which will illustrate the access routes to the site for points along the corridor's election.	Prepare a Traffic Management Plan	No change of condition wording required
C93	Targeted landholder communication will be conducted prior to especially noisy activities such as blasting activities (if required) and helicopter (aerial) stringing of lines.	Prepare a Communications and stakeholder engagement plan	No change of condition wording required
C94	A complaints register will be maintained. Should non-vexatious noise complaints be received, noise monitoring may be undertaken at the locations concerned. Reasonable and feasible measures will be implemented to reduce noise impacts.	Prepare a Communications and stakeholder engagement plan that	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		includes a complaints management procedure	
C95	Waste will be dealt with following the waste management hierarchy, where avoidance of waste generation is the most desirable course of action and disposal of waste is the least desirable course of action.	Prepare Waste Management Plan	No change of condition wording required
C96	Waste generation will primarily be mitigated and managed by reducing (avoiding), recycling and reusing. All waste is expected to be transported to external licensed waste management facilities, these will be determined during the MID process.	Waste Management Plan completed in consultation with Local Councils	No change of condition wording required
C97	Waste management procedures will be prepared as part of the CEMP that will include specific measures for storing, transporting and disposing of wastes developed in consultation with operators of local waste management facilities	Prepare Waste Management Plan	No change of condition wording required
C98	Where necessary, restricted invasive plants material will be disposed in accordance with the biosecurity measures in the CEMP.	Prepare CEMP and Biosecurity Management sub plan in accordance with the EIS, draft environmental management framework and EIS commitments. Also include biosecurity requirements from each relevant landowner option agreements.	No change of condition wording required
C99	During construction, traffic impacts will be managed in accordance with the mitigation measures outlined in the Traffic management plan.	Prepare a Traffic Management Plan in accordance with CGs conditions ensuring consultation with relevant authorities is undertaken	No change of condition wording required
C100	A Traffic management plan will be developed for the Project by the haulage contractor and will include consultation with the relevant transport authorities (including DTMR, QR and local councils). This plan will include a detailed rail impact assessment, supplied to Queensland Rail detailing the traffic volumes expected to traverse level rail crossings, the frequency and period of operation. This will include peak traffic volumes, such as daily workforce movements in addition to heavy, over dimensional vehicles that will cross rail structures including level crossings.	Prepare a Traffic Management Plan in accordance with CGs conditions ensuring consultation with relevant authorities is undertaken	No change of condition wording required
C101	A Road Use and Traffic management plans will be developed for the Project and will include consultation with the relevant transport authorities, such as DTMR, Queensland Rail, Department of Education, and local government councils.	Prepare a Road Use Management Plan and a Traffic Management plan in accordance with CGs conditions ensuring consultation with relevant authorities is undertaken	No change of condition wording required
C102	CuString and their technical service partners and Construction Contractors are committed to obtaining all relevant approvals, including all necessary environmental approvals, prior to the commencement of construction and complying with all required approvals for the Project.	All approvals identified within this matrix as that are required prior to construction with be obtained	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C103	A Traffic Impact Assessment (TIA) which complies with the Department of Transport and Main Roads' Guide to Traffic Impact Assessment to the Department of Transport and Main Roads will be provided at the beginning of the project's subsequent approval (currently anticipated to be a request for Ministerial Infrastructure Designation). Detailing additional information on design of road crossings in accordance with DTMR requirements.	Prepare a Road Use Management Plan and a Traffic Management plan in accordance with CGs conditions ensuring consultation with relevant authorities is undertaken	No change of condition wording required
C104	Opportunities for integration of the workforce into local communities may be identified through meetings between a representative of the Construction Contractor and the local council and chamber of commerce within the regional community hubs to manage or alleviate any positive or negative interactions between the Project work forces and the community. These meetings will occur in accordance with consultation strategies and protocols and will involve regional development organisations for future project development/participation opportunities.	Prepare social impact management plan	No change of condition wording required
C105	CuString will consider all Project design processes available to reduce the consequences of potential social impacts. These include the location of construction camps and location of laydown areas and concrete batching plants.	Prepare social impact management plan to meet CGs conditions considering consultation with Councils and landholders	No change of condition wording required
C106	It is CuString's strong preference that a voluntary and commercial agreement is reached with landholders in the acquisition of an interest (easement) required for the Project. This process will follow detailed land access negotiations with landholders regarding the possible alignment for the corridor selection and other specific issues regarding current and future land uses or operations.	Options agreements in place following the Land Acquisition Protocol	No change of condition wording required
C107	The land access management plan will identify agreed access arrangements during construction and operation, rehabilitation requirements after construction and communication arrangements for each property.	Prepare Options Agreements which include land access conditions	No change of condition wording required
C108	A community and stakeholder engagement plan will guide engagement with stakeholders during construction of the Project. The plan will act as a key mechanism to foster dialogue with communities and stakeholders and manage and monitor potential social impacts and opportunities of the Project. The Plan will include: Identification of key stakeholders Key messages Engagement methods and activities Complaints management procedure. 	Communications and stakeholder engagement plan that includes a complaints management procedure	No change of condition wording required
C109	 Training and education program that will maximise employment including indigenous employment and train indigenous and non-indigenous workers who require additional qualifications to work on the Project. Code of conduct that describes the expected standard of behaviour for all personnel (construction and operation). 	Prepare workforce management plan	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
	 Measures to develop a strong mental health culture and promote wellbeing within the workforce. 		
C110	The local and Indigenous business participation plan will maximise opportunities for local and Indigenous businesses though relationships with local businesses, suppliers and key stakeholders and giving preference to local, regional and Indigenous-owned businesses in tendering evaluation.	Prepare a Local Business Participation Strategy and Indigenous Participation Plan in consultation with local government councils, education and training providers, and labour force suppliers	No change of condition wording required
C111	Agreeing and executing a Cultural Heritage Management Plans (CHMP) with each Aboriginal party to identify a clear process for managing Aboriginal cultural heritage, including cultural heritage survey and management processes. Ongoing engagement with local Aboriginal and Torres Strait Islander Organisation and Groups will be in accordance with developed CHMP's. The mitigation measures included within the CHMPs will be comprehensive and entail a number of possible procedures that will include (but not be limited to): In the first instance, avoiding Indigenous cultural heritage, wherever practical; Carrying out further detailed field investigations; Collecting and relocating cultural heritage items, as agreed with the relevant Aboriginal parties"	Preparation of Cultural Heritage Management Plans with each Aboriginal Party	No change of condition wording required
C112	Inform personnel and contractors of the appropriate measures to adopt in the event of the discovery of an archaeological artefact	Prepare Cultural Heritage Management Plan as part of Construction Environment Management Plan	No change of condition wording required
C113	CuString will develop and implement an unexpected finds procedure as part of the CEMP with procedures for stopping work in the event of the discovery of an archaeological artefact until a suitably qualified cultural heritage practitioner can assess the item/site and follow a processor identification and recording. In addition, all contractors will be required to undergo cultural heritage inductions to ensure awareness of obligations in preserving significant cultural heritage. The inclusion of cultural heritage awareness training in inductions and procedures for managing archaeological finds in the construction environmental management plan.	Prepare Cultural Heritage Management Plan as part of Construction Environment Management Plan	No change of condition wording required
C114	Requirements outlined by the Qld Heritage Act 1992 (section 89) will be followed when reporting and managing non-indigenous cultural heritage finds.	Prepare Cultural Heritage Management Plan as part of Construction Environment Management Plan	No change of condition wording required
C115	The Project will include a Training Policy and an Indigenous Economic Opportunities Plan to ensure maximise local employment, training and business supply opportunities for Aboriginal and Torres Strait Islander Queenslanders.	Prepare an Local Business Participation Strategy and Indigenous Participation Plan in consultation with local government councils, education	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		and training providers, and labour force suppliers	
C116	CuString will aim for at least 15 percent of the total man-hours to be undertaken by apprentices and/or trainees and through other workforce training. Head office and administration roles will work Monday to Friday to minimise staff upload costs associated with weekend work and to attract local workers.	Prepare workforce management plan in accordance with the EIS	No change of condition wording required
C117	Across all aspects of the Project, CuString will strive to include members of Indigenous communities and people with a disability. Skills assessment and recruitment and training programs will be offered. Refer to Local and Indigenous Employment, Engagement and Training Plan (Volume 4 EIS Supplement, Attachment I)	Prepare Indigenous Participation Plan in consultation with local government councils, education and training providers, and labour force suppliers and that meets CGs conditions. Prepare Workforce Management Plan	No change of condition wording required
C118	As the Project is based in a regional area and travel will include off road driving, vehicle operation training will be a pre-requisite for some site-based workers and sub-contractors.	Prepare Health and Safety plan as part of CEMP that requires personnel that drive off-road to complete a 4WD course	No change of condition wording required
C119	CuString envisages that the admin, camp cleaning/kitchen hand roles will be filled by local people and businesses. Employees will be given training and develop new skills in reception, administration, cost control systems and software packages as required.	Prepare an Local Business Participation Strategy and Indigenous Participation Plan in consultation with local government councils, education and training providers, and labour force suppliers	No change of condition wording required
C120	The following training programs will take place: Suitable numbers of people on site will be first aid officers. The number will depend on the crew size for each work front. Training and development programmes will be offered to office staff, administrators as well as site engineers and supervisors	Prepare Workforce Management Plan that outlines what and how training will be offered to employees	No change of condition wording required
C121	 The Project will engage the following high-level strategies to operationalise this policy: Recognise that involving local industry in projects provides economic benefits to all parties. Ensure that Queensland and Australian suppliers, contractors and manufacturers are given full, fair and reasonable opportunity to tender and participate in all stages of the Project. Use Australian standards and codes in the formulation of specifications, tenders and the letting of contracts (except where it is unreasonable to do so). Seek to maximise levels of goods and services, including design services, from local companies where they are competitive with respect to cost, quality and timeliness. 	Prepare Indigenous Participation Plan in consultation with local government councils, education and training providers, and labour force suppliers and that meets CGs conditions. Prepare Workforce Management Plan	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
	 Seek to incorporate the Queensland Charter for Local Content into contracts entered into with third parties for the supply of goods and services. Encourage private sector project proponents, who are not formally subject to the provisions of the policy, to apply the principles espoused in the policy to their projects on a voluntary basis as 'good corporate citizens'. 		
C122	A Road Use Management Plan (RUMP) should be prepared to address the increase of traffic on local roads and highways during construction. This will include but is not limited to details about movements of heavy vehicles, school zone impacts including school bus routes, impacts to access to state-owned forest products / commercial timber/quarry material, transport of construction workers, and details regarding access to transmission line easements.	Prepare Road User Management Plan that meets the conditions outlined by the CG and in the EIS	No change of condition wording required
C123	The hazards and risks identified during the risk assessment process will be maintained within a risk register that is continually updated and relevant. The risk register will be reviewed at least annually to ensure that high level hazards and risks continue to be adequately controlled.	Prepare Health and Safety sub plan as part of CEMP that outlines how a risk register will be maintained.	No change of condition wording required
C124	"CuString will develop and implement a Risk Management Plan which will include, but not be limited to the following: Application of Design and Construction Standards Safety in Design Reviews Construction Safety Management Plans Construction Environmental Management Plans Construction Quality Management Plans Operational Safety Management Systems Operational Environmental Management Plans Asset Management Strategy and Plans Bushfire Management Plan Emergency Response Planning Stakeholder Communications and Engagement Plan.	Prepare Risk Management plan as part of Construction Environment Management Plan and Operational Environment Management Management Plan	No change of condition wording required
C125	The RUMP will be developed in consultation with DTMR and local government councils. Contractors will develop and implement specific plans for oversized loads.	Prepare Road User Management Plan that meets the conditions outlined by the CG and in the EIS	No change of condition wording required
C126	Development of environmental and safe work methods (ESWMS) in accordance with industry best practice to minimise the risk of exposure to electrified equipment during the operation of the Project. The Queensland Electrical Safety Office(ESO)and Energy Networks Australia (ENA) have separately published a number of guidelines and codes that will be adopted to minimise the risk to personnel. These include: Australian Standard AS5804 (Series) High-voltage live working Electrical safety code of practice 2013-Managing electrical risks in the workplace 	Development of CEMP with Health and Safety sub plan that addresses these standards	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C127	A register of all hazardous materials will be kept updated including relevant safety data sheets for each substance. Appropriate training will be provided including methods for handling, storage and clean-up of hazardous substance and chemical spills. Applicable PPE will be provided.	Development of CEMP with Health and Safety sub plan that includes safety data sheets	No change of condition wording required
C128	Substations will be designed in accordance with relevant Australian Standards for the prevention of fire and explosion hazards. Automatic electrical protection systems and separation distances of transformers from buildings will minimise the risk of explosion or fire.	Relevant design standards are met	No change of condition wording required
C129	All personnel conducting aerial work must have the required accreditations. Specific ESWMS will be developed for each activity involving aerial work. Aerial inspection of the transmission line will be in accordance with the principles of the National guidelines for aerial surveillance of overhead electricity networks (ENANENS08-2006).	Workforce Management Plan identifies the appropriate accreditation for employees and provides training where personnel require updated accreditations Safe Work Method Statement are in place for each activity	No change of condition wording required
C130	Standard policies on vehicle use and driver safety (such as speed limits, seat belt requirements, vehicle maintenance and zero drug and alcohol limits will be implemented.	Development of CEMP with Health and Safety sub plan addressing safe vehicle use and drug and alcohol use	No change of condition wording required
C131	 The prevention of aircraft contact with the transmission infrastructure will incorporate: Ongoing landholder consultation on the location of the transmission lines; Utilisation of transmission line identification markers in areas of aircraft use, in accordancewithAS3891.1–2008; Recording of the transmission line on navigation mapping in conjunction with CASA, Air Services Australia and Royal Australian Air Force—Aero nautical Information Service; Ensuring CuString personnel conducting aerial activities are accredited to do so and operate in accordance with the ESWMS and fatigue management plans under the Operational Safety Management System; Advising the electricity entities of the location of the transmission line infrastructure; and Encouraging private aircraft operators to conduct fixed wing aerial mustering in accordance with the techniques identified in the Aerial Mustering Code of Practice (Pastoralists and Graziers Association of Western Australia,2003) 	Design parameters, CEMP and OEMP to meet the standards outlined by CASA and other relevant authorities	No change of condition wording required
C132	CuString commits to undertaking further consultation with landholders regarding the safety of aerial work operations.	Landholder consultation during final design and during construction	No change of condition wording required
C133	CuString will conduct detailed Safety in Design Reviews of each major Project component. These reviews are intended to confirm that risk mitigation (safety, environment, operational) is incorporated into the Project design and to identify opportunities for improvement where potential gaps are identified.	Prepare Construction Methodology Management Plan including steps for safety in design reviews	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
C134	The use and storage of hazardous materials will be in accordance with current Australian Standards and industry codes of practice. Where available, provisions will be made to include licences and compliance with all associated conditions to ensure the level of risk is minimised.	Development of CEMP with Health and Safety sub plan that includes safety data sheets which meet current Australian Standards	No change of condition wording required
C135	The Construction EMP will include a safety management sub plan, which will be generated on the basis of a Construction Risk Assessment. The risk assessment will involve a cross section of the construction workforce, in accordance with best practice risk management principles. Ongoing supervision will be provided to ensure compliance with the Safety Management Plan.	Conduct construction risk assessment which will form the basis of the CEMP Health and Safety subplan. Sub plan will include review of safety procedures to ensure compliance with plan	No change of condition wording required
C136	A Construction EMP will be prepared to address the environmental management strategies including performance criteria, management actions and monitoring, auditing and reporting requirements and to specify areas of responsibility related to the construction phase of the Project.	Prepare Construction Environment Management Plan which addresses performance criteria, management and mitigation measure and reporting requirements	No change of condition wording required
C137	A construction Quality Management Plan will ensure that the construction of the Project, including the risk mitigation factors, is delivered in accordance with the prescribed specification. It will include detailed audits and reviews at pre-determined hold points in a gated approach.	Prepare Construction Methodology Management Plan which include includes audit details at specific agreed points in the construction process	No change of condition wording required
C138	An Operational EMP will be prepared to provide specific environmental management requirements to ensure that operational activities have minimal adverse effects on the environment and surrounding community.	Prepare Operation Environment Management Plan	No change of condition wording required
C139	An overall asset management strategy will be developed and this will be supported with management plans focusing on such aspects as condition monitoring and preventative maintenance, corrective maintenance, asset replacement and augmentation, change management, etc. Formal policies and standards will be developed based on asset life considerations and standard operating procedures will be developed to ensure that these policies and standards are delivered.	Prepare Asset Management Strategy	No change of condition wording required
C140	A Bushfire Management Plan will be developed and will consider both network design and operating features relevant to fire prevention, as well as environmental procedures, such as vegetation management, to manage and mitigate the potential consequences of an ignition.	Prepare CEMP and Bushfire Management sub plan	No change of condition wording required
C141	Formal procedures will be developed to ensure that there are adequate resources to respond to community concerns such as network operations issues, traffic management, environmental issues and outline landholder communication protocols and project updates.	Communications and stakeholder engagement plan	No change of condition wording required
C142	CuString will maintain a state of emergency preparedness as a commitment to its workforce, local communities and other relevant stakeholders. A detailed Emergency Management Plan	Prepare Emergency Management Plan in consultation with emergency services and other stakeholders which	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
	will be developed for the Project that details emergency response procedures should an emergency situation arise.	details procedures should an emergency occur	
C143	Standard policies on vehicle use and driver safety (such as speed limits, seat belt requirements, vehicle maintenance and zero drug and alcohol limits will be implemented.	Development of CEMP with Health and Safety sub plan addressing safe vehicle use and drug and alcohol use	No change of condition wording required
C144	CuString will develop a structured health and safety management system for construction and operation of the Project in accordance with AS 5577-2013 and AS/NZS 4801-2001: Occupational health and safety management systems, which includes policies, objectives and procedures for ensuring the health and safety of personnel, the community and other associated stakeholders.	Preparation of CEMP including Health and Safety Management sub plan which addresses Australian standards	No change of condition wording required
C145	Training and health and safety updates will be provided to personnel and contractors where appropriate, through regular toolbox talks. Personnel trained in first aid will be present on site at all times and approximately 20 percent of the workforce will have formal first aid qualifications.	Preparation of CEMP including Health and Safety Management sub plan and preparation of Workforce Management Plan	No change of condition wording required
C146	The Emergency Management Plan will be developed in consultation with the relevant emergency service providers including the Department of Community Safety (which includes the Queensland Ambulance Service, Queensland Fire and Rescue Service, Rural Fire Service and Emergency Management Queensland), local government councils and other relevant community stakeholders. The Emergency Management Plan will include reference to the State Planning Policy, Mitigating the Adverse Impacts of Flood, Bushfire and Landslide and local government disaster management plans, where appropriate. Emergency service providers will be updated on amendments and revisions to the management plan, where appropriate.	Prepare CEMP with Emergency Management Plan in consultation with emergency services and other relevant stakeholders	No change of condition wording required
C147	The Emergency Management Plan and emergency response procedures will be communicated to all personnel associated with the Project through inductions and toolbox talks. Copies of the Emergency Management Plan will berequiredtobekeptinprominentworkplacelocationsandwillbemadeavailableonsiteduringconstruction.	Prepare CEMP with Emergency Management Plan which includes Emergency Response Procedures in consultation with emergency services and other relevant stakeholders	No change of condition wording required
C148	The Emergency Management Plan will be developed in consultation with relevant interested parties and include measures to manage operational responses to risks associated with hazards that have a broader impact e.g., bush fires and flash overs	Prepare CEMP with Emergency Management Plan which includes Emergency Response Procedures in consultation with emergency services and other relevant stakeholders	No change of condition wording required
C149	The corridor selection will avoid environmentally sensitive areas when determining the corridor detailed design.	Detailed design will be based on environmental strategies outlined in the Framework Environmental Management Plan, the Field Development Plan as well as any	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		conditions from the State and Federal Governments	
C150	All potential environmental impacts of the Project have been assessed and comprehensive management plans have been developed to manage potential impacts.	Prepare Environment Management Plan, Construction environment Management plan (and sub plans), Construction Methodology Management Plans which meet the requirements of the State and Federal Governments and the Framework EMP, Framework CEMP and the Field Development Plan	No change of condition wording required
C151	An adaptive management and monitoring protocol will be developed and included in the Flora and Fauna management plan to monitor the ongoing impacts during the life of the Project.	Prepare Flora and Fauna Management Plan	No change of condition wording required
C152	The Project will aim to mitigate potential environmental impacts through design criteria and industry standard management measures.	Prepare Environment Management Plan, Construction environment Management plan (and sub plans), Construction Methodology Management Plans which meet the requirements of the State and Federal Governments and the Framework EMP, Framework CEMP and the Field Development Plan and industry standards	No change of condition wording required
C153	As part of the Project various overarching management plans will be developed and implemented in relation to the broader environmental aspects for the Project • Accommodation Management Plan • Community Liaison Management Plan • Construction Methodology Management Plan • Helicopter Stringing Management Plan • Interface Management Plan • Local and Indigenous Employment, Engagement and Training Plan • Local Industry Participation Plan • Procurement and Logistics Management Plan • Sustainability Management Plan • Sustainability Management Plan • Waste and Refuse Disposal Management Plan • Biosecurity Management Plan • Community and Stakeholder engagement plan • Field development plan • Land Access Management Plan • Rehabilitation plan • Regulatory Approvals Plan	Prepare plans	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
	Species specific management planSocial impact management plan		
C153b	As part of the Construction Environmental Management Plan, various sub-plans will be developed and implemented in relation to the environmental aspects for the Project. • Air Quality (Dust) Management • Biosecurity Management • Contaminated land • Cultural &European Heritage Management • Erosion and Sediment Control • Flora & Vegetation Management • Fauna Management • Hazards, Health and Safety Management Plan, including hazardous substance register • Noise and Vibration Management • Waste Management • Waste Management • Water Quality Management Plan, including stormwater controls and drainage measures	Prepare Construction Environment Management Plan which includes the sub plans in the commitment	No change of condition wording required
C153c	As part of the Operational Environmental Management Plan, various sub-plans will be developed and implemented in relation to the environmental aspects for the Project. • Air Quality (Dust)Management Plan • Biosecurity Management Plan • Contaminated Land Management Plan • Erosion and Sediment Control Management Plan • Fauna Management Plan • Flora and Vegetation Management Plan • Hazards, Health and Safety Management Plan, including hazardous substance register • Noise and Vibration Management Plan • Waste Management Plan • Waste Management Plan • Water Quality Management Plan, including stormwater controls	Prepare Operation Environment Management Plan including sub plans	No change of condition wording required
C154	Key components that will be integrated into the management plans are outline of the potential impacts and the details of the specific mitigation measures including those discussed in the EIS documentation. The roles and responsibilities for who will be implementing the plan and the monitoring and reporting requirements will be included to act as a guide on site. Relevant stakeholders will be engaged as necessary as part of the development of these plans.	Management plans need to include the specific management and mitigation measures identified in EIS and roles and responsibilities and reporting requirements	No change of condition wording required
C155	 The components of the environmental management plan will include: Environment and Sustainability Policy Planning, objectives and legal obligations Resources, roles, responsibilities and authorities 	Prepare Environment Management Plan which addresses the commitment	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
	 Competence, training and awareness Communication, consultation and involvement Documentation, document control and records Operational controls Emergency preparedness and response Monitoring, inspections and audits Incident management Complaints management Non-conformity, corrective action and preventative action Environmental reporting Management review and continuous improvement. 		
C156	CuString will develop and implement an environmental management plan for construction and operation The Construction MP and EMP (Operation) will set out a detailed procedure for managing environmental impacts during the construction and operation of the Project respectively and will be developed in accordance with the objectives, performance criteria, management measures and monitoring requirements stipulated in the Project Framework EMP. The Construction EMP and EMP (Operation) will also incorporate the approval conditions issued for the Project and any relevant commitments made by CuString in the EIS.	Prepare Construction Environment Management Plan and Operational Environment Management Plan which meets the requirements of the Framework Environmental Management plan, the Field development Plan and any conditions of Project approval	No change of condition wording required
C157	CuString will engage with relevant state and commonwealth agencies in the development of environmental management plans	Prepare EMP and CEMP in consultation with relevant State and Federal agencies	No change of condition wording required
C158	CuString is committed to ensuring that: Environmental harm and pollution is minimised through the active identification and management of environmental risks; Ensuring the efficient use of resources, recycling of materials and reduction of waste; Compliance is maintained with relevant environmental legislation, regulation and standards as well as project approval conditions; An environmental management system is implemented that is developed in accordance with AS/NZS ISO 14001; and Regular review and analysis of environmental performance is undertaken to identify and implement continual improvement	Prepare EMP, CEMP and OEMP in accordance with legislation, regulation and standards as well as conditions outlined in any approvals	No change of condition wording required
C159	CuString will ensure that the Construction Contractor's environmental record and policy aligns with CuString corporate values to achieve compliance with legislation and approved conditions.	Prepare EMP, CEMP and OEMP in accordance with legislation, regulation and standards as well as conditions outlined in any approvals	No change of condition wording required
C160	Employees and contractors will undergo site inductions and training relating to environmental management in accordance with the EMP documentation	Prepare EMP, CEMP and OEMP to include training requirements and site inductions to ensure personnel are	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
		aware of and comply with any environmental requirements	
C161	The EMP will include the development and implementation of a grievance and dispute resolution procedure to ensure any complaints from landholders and other stakeholders are managed effectively and efficiently. Where necessary, this may include monitoring or changes to environmental management plans and procedures	Prepare Environmental Management Plan with reference to the Communications and Stakeholder Management Plan and the Complaints Management Procedure	No change of condition wording required
C162	The EMS framework will facilitate continual improvement in performance by the review and, where necessary, revision of the environmental management plans, procedures and monitoring.	Environmental Management System to be in place and facilitate continuous improvement of management plans	No change of condition wording required
C163	Where ecological surveys have currently not been completed, ecological surveys will be completed prior to clearing to confirm the RE status and conservation significant habitat quality and condition in comparison to desktop mapping.	Pre-clearance surveys completed and reporting prepared	No change of condition wording required
C164	The proposed mitigations are existing commitments within the EIS which are considered to be adequate to also mitigate the cumulative effects of other projects	Prepare management plans in line with mitigation and management measures outlined in the EIS	No change of condition wording required
C164a	Direct impact to areas of high ecological value will be minimised through the process of corridor realignments or spanned across wherever possible using higher towers as appropriate to the ecological values and the terrain constraints	Construction Methodology Management Plan and Construction Environment Management Plan captures requirements of Field Development plan EIS commitments	No change of condition wording required
C164b	A Road Use Management Plan (RUMP)and a Traffic Management Plan will be developed for the Project and will include consultation with the relevant transport authorities such as DTMR, Queensland Rail and local government councils.	Prepare Road User Management Plan that meets the conditions outlined by the CG and in the EIS	No change of condition wording required
C164c	Prior to leaving a Project work front, or moving between Project properties, work fronts or biosecurity risk areas, all vehicles, plant, equipment and machinery shall undergo clean down.	Prepare CEMP including Biosecurity sub plan to meet commitments	No change of condition wording required
C165	Implementation of the waste management hierarchy to reduce the volumes of waste required to be disposed of to the land fill.	Prepare Waste Management Plan to include waste management hierarchy	No change of condition wording required
C166	Should apiarists consider placement of bee hives inside the easement, CuString will provide advice of suitable techniques to shield the beehives from the electric field generated by the transmission line.	Flora and Fauna Management Plan	No change of condition wording required
C167	Particular mitigation measures that are to be included in the design of the transmission infrastructure include: • Voltage balancing of the transmission lines by phase transposition. • Designing the transmission network to operate remotely from a central control centre, limiting the occupational exposure to times of repair or maintenance.	Health and Safety Management sub plan of both Construction Environment Management Plan and Operational Environment Management Plan	No change of condition wording required

Condition	Description	Condition requirement	Comments and suggested condition wording
	 Restricting access to the substation sites by use of security fencing. This will limit the exposure of the general public to higher fields within the substation. 		
C168	CuString recognises that electrical and magnetic fields (EMF) is an issue of great importance to local communities and nearby residents. CuString as part of the Stakeholder and Community Engagement Plan will endeavour to: • Remain up to date with the latest scientific research into possible linkages between EMF and adverse health impacts; • Liaise closely with the community to ensure they are educated and informed of emerging research and EMF policy development; and • Encourage concerned stakeholders to liaise with independent organisations in relation to EMF and transmission infrastructure (i.e. ARPANSA).	Prepare Communications and Stakeholder Engagement Plan to ensure community understand the risks associated with EMF	No change of condition wording required