Consolidated Mitigation Measures for Review of Environmental Factors

Department of Education Projects - Ulladulla High School Upgrade

Determination Date – 1 August 2025

DOC25/425584

Document Control

Current Version Date: 6/08/2025

Version History

Version	Date	Description	Prepared by	Approved by
1	March 2025	Lodgement	Rosie Sutcliffe, Urbis	
2	June 2025	For review	Rosie Sutcliffe, Urbis	
3	July 2025	Post Exhibition REF	Rosie Sutcliffe, Urbis	
4	6 August 2025	Consolidated Mitigations - Post Determination (amendments and deletions in strikethrough and additions in bold underline text)	Natalie Lawrie Planning Officer, Assessment	Darren Troy, Manager Assessments

Part 5 Mitigation Measures

Aspect	MM ID	MM Name	Mitigation Measure	Timing
General	GMM1	Approvals	These Mitigation Measures do not remove the obligation to obtain all other licences, permits, approvals and consents as required under any other legislation.	Throughout
General	GMM3	Australian Standards	All works must comply with the relevant Australian Standards.	Throughout
General	GMM4	Crown Certificate	A Crown Certificate under Section 6.28 of the <i>Environmental Planning and Assessment Act 1979</i> must be obtained for any Crown building work.	Prior to the commencement of construction
General	GMM5	Landowners Consent	Landowners consent must be obtained in writing from the relevant landowner or authority.	Prior to the commencement of construction on that land
Community	CEMM1	Work Notification	DoE's Post Approval and Compliance Team, the relevant local Council and the occupiers of any land within 20 metres of the site boundary must be notified in writing of the project. The notice must outline the works to be undertaken, the expected timing for commencement of, and completion of construction works. A minimum period of 48 hours notification prior to the	Prior to the commencement of construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			commencement of any construction work must be given.	
Community	CEMM2	Site Notice Board	A site notice board must be located at eye level at the entrance or other appropriate location at the site in a prominent position for the benefit of the community. The site notice must be displayed throughout the entire construction period, be A1 sized, durable, weatherproof and include the following information: (a) 24-hour contact person for the site; (b) Telephone and email addresses; (c) Site works and timeframes; and (d) Details of where accessible project information can be sourced.	Prior to the commencement of construction
Community	СЕММЗ	Complaints Handling	All complaints must be managed in accordance with DoE's Stakeholder and Community Participation Plan.	Throughout
Compliance	PACMM1	Compliance with Mitigation Measures	All relevant personnel, including contractors and their subcontractors, must be made aware of these Mitigation Measures and the requirement to undertake the activity as per these Mitigation Measures.	Throughout
Compliance	PACMM2	Non-compliance notification	The relevant Project Lead and DOE's Post Approval and Compliance Team must be notified as soon as practical when any non-compliance with a Mitigation Measure is identified. The notification should identify the relevant works, set out the Mitigation Measure that works are non-compliant with, the way in which it does not comply, any known reasons for the non-	Throughout

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			compliance and what actions have been, or will be undertaken, to	
			address the non-compliance.	
			Note: Non-compliance and incident notifications processes are set	
			out in the Post Approvals Guide. All notifications must be	
			recorded using the digital Non-Compliance Notification Form or	
			the Incident Notification Form.	
Compliance	PACMM3	Independent Audits	A risk-based program of independent audits must be prepared for the work, having regard to the <i>AS/NZS ISO 19011-2019 Guidelines for Auditing Management Systems</i> . Audits are to be undertaken by suitably qualified personnel independent to the works and documented in an audit report which: (a) Assesses how the Mitigation Measures are being satisfied; (b) Outlines the adequacy of any documents required under the Mitigation Measures; (c) Outlines the performance of the works with respect to any impacts on the surrounding environment including the local community; and (d) Recommends any measures or actions to improve the performance of the works, if deemed required. The independent audit program is to be provided to the relevant DoE Project Lead and DoE Post Approval and Compliance Team for agreement.	Throughout
Compliance	PACMM4	Independent Audits	The Independent Audits must be carried out in accordance with the approved audit program. Each Independent Audit Report is to be finalised within four weeks from the auditor's site inspection or where an alternative timeframe is agreed to by the Post Approval and Compliance	Throughout

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			Team. Each Independent Audit Report is to be provided to the relevant DoE Project Lead and DoE Post Approval and Compliance Team within 7 days of completion of the report.	
Compliance	PACMM5	Status Report	The Project Lead must submit a Status Report to the Post Approvals and Compliance Team demonstrating compliance with the Mitigation Measures upon completion of the works.	One week prior to the commencement of Operations
Construction	CMM1	Demolition	Any demolition work must be undertaken in accordance with the provisions of Australian Standard AS 2601-2001 The Demolition of Structures.	Construction
Construction	CMM2	Construction Environmental Management Plan	A Construction Environmental Management Plan (CEMP) is to be prepared and implemented having regard to the <i>Environmental Management Guidelines for Construction Procurement (Edition 4)</i> , and is to include where relevant, but not limited to, the following: (a) Details of: (i). Hours of work; (ii). 24-hour contact details of site manager; (iii).Management of dust and odour; (iv).Stormwater control and discharge;	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			(v). Measures to ensure that sediment and other	
			materials are not tracked onto the roadway by	
			vehicles leaving the site;	
			(vi).Any other specific environmental construction	
			Mitigation Measures detailed in the REF;	
			(vii). Any requirements outlined in any relevant	
			approvals, permits, licences or landowner	
			consents; and	
			(viii). Community consultation and complaints handling	
			in line with DoE's Stakeholder and Community	
			Participation Plan.	
			(b) Aerial Site Plan showing the location of the works;	
			(c) The following, where required by Mitigation Measures:	
			(i). Construction Traffic and Pedestrian Management;	
			(ii). Construction Worker Transport Strategy	
			(iii).Construction Noise and Vibration Management;	
			(iv).Construction Waste Management (including details	
			on contaminated waste);	
			(v). Construction Air Quality and Dust Management;	
			(vi).Construction Soil and Water Management;	
			(vii). Construction Flood Management;	
			(viii). Aboriginal/Non-Aboriginal Heritage Management;	

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			and (ix).Demolition Work Plan	
			 (d) Construction Tree Protection Plan; (e) Erosion and Sediment Control Plan; (f) Unexpected finds protocol for Aboriginal and non-Aboriginal heritage; (g) Unexpected finds protocol for contamination; (h) Construction Emergency Management Plan; (i) Training of responsibilities/heritage site inductions under the National Parks and Wildlife Act 1975, Heritage Act 1977 and any other relevant legislation, as relevant to the works. 	
Construction	СММЗ	Construction Fencing	Construction site fencing is to be installed around the site. Construction vehicle and pedestrian access points to / from the site are to be clearly designated, signposted and controlled for authorised access only.	Construction
Construction	CMM4	Construction Hazardous Materials	The use and storage of hazardous materials and dangerous goods, including petroleum, distillate and other chemicals, shall be in accordance with the relevant legislation including, but not limited to: • Protection of the Environment Operations Act 1997;	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			 Work Health and Safety Regulation 2017; AS 1940:2017 The Storage and Handling of Flammable and Combustible Liquids; and Safe Work NSW Code of Practice – Managing Risks of Hazardous Chemicals in the Workplace. 	
Construction	CMM5	Construction Hazardous Materials	A spill containment kit must be available at all times on the construction site. All personnel must be made aware of the location of the kit and trained in its effective deployment.	Construction
Construction	CMM6	Construction Materials	All materials must be wholly contained within the construction site. The requirements of the <i>Protection of the Environment Operations Act 1997</i> are to be complied with when placing and stockpiling construction and waste materials, when disposing of waste products and during any other works likely to pollute drains or watercourses.	Construction
Construction	CMM7	Construction Operations	Building methods such as brick cutting, mixing mortar and the washing of tools, paint brushes, form-work and concrete trucks shall be undertaken in the construction site in a location so as to prevent air, land or water pollution.	Construction
Construction	CMM8	Construction Equipment	All equipment and machinery shall be secured to prevent vandalism outside of construction hours.	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
Construction	СММ9	Construction Contractors	All contractors must meet all workplace safety legislation and requirements.	Construction
Construction	CMM10	Construction Vehicle Maintenance	No vehicle maintenance is permitted in the construction areas except in emergencies.	Construction
Construction	CMM11	Construction Waste	The work site is to be left tidy and rubbish free each day prior to leaving the site and at the completion of works.	Construction
Construction	CMM12	Construction Lighting	All construction lighting shall not cause a nuisance to adjoining neighbours and comply with AS/NZS 4282:2019 Control of the Obtrusive Effects of Outdoor Lighting.	Construction
Construction	CMM13	Construction Hours	The undertaking of any construction work, including the entry and exit of construction and delivery vehicles at the site, is restricted to the following standard work hours: (a) Monday to Friday inclusive: Between 7.00am to 6.00pm; (b) Saturday: Between 8.00am to 1.00pm; and (c) Sunday and Public Holidays: No work permitted. Where noise levels are not expected to exceed the existing background noise level plus 5dB, and noise monitoring is	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			undertaken in accordance with the Approved Methods for	
			Measurement and Analysis of Environmental Noise in NSW (EPA,	
			2022), works may also be undertaken during the following	
			additional work hours:	
			(d) Mondays to Friday inclusive: Between 6:00pm to 7:00pm;	
			and	
			(e) Saturday: Between 1:00pm to 4:00pm.	
			Construction work may be undertaken outside of the standard and	
			additional work hours outlined above, but only if notification has	
			been given to the occupiers of any land within a minimum of 80	
			metres of the site boundaries before undertaking the work or as	
			soon as is practical afterwards, and only if it is strictly required:	
			(f) By the police or a public authority for the delivery of	
			vehicles, plant or materials; or	
			(g) In an emergency to avoid the loss of life, damage to	
			property or to prevent environmental harm; or	
			(h) Where the works are completely inaudible at the nearest	
			sensitive receiver; or	
			(i) For the delivery, setup and removal of construction	
			cranes, where notice of the crane related works is	
			provided to Council and affected residents at least seven	

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			days prior to the works; or (j) Maintenance and repair of public infrastructure where disruption to essential services, required system conditions (such as low-flow conditions for sewers) and/or considerations of worker safety do not allow work within standard hours; or (k) Public infrastructure works where work outside the recommended standard hours is supported by the affected community to shorten the length of the project; and (l) where it is demonstrated and justified for the need to work outside the recommended construction hours. Except in emergencies, these circumstances are not to be interpreted as endorsement for work outside the recommended standard hours and should be justified in each case. Work schedule convenience or project expedience is not considered sufficient justification. Any departure from this Mitigation Measure must be immediately notified to the Post Approvals and Compliance Team.	
Construction	CMM14	Construction Methods	Use of any rock excavation machinery, sheet piling, pile driving or jack-hammering and the like is restricted to the following hours: (a) Monday to Friday inclusive: 9:00am to 12:00pm;	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			(b) Monday to Friday inclusive: 2:00pm to 5:00pm; and	
			(c) Saturday: 9:00am to 12:00pm.	
Construction	CMM15	Vibration During	Vibration levels induced by demolition activities must be in	Construction
		Construction	accordance with the AS4236 – Guide to Noise and Vibration	
			Control on Construction, Demolition and Maintenance Sites.	
			The operation of plant and equipment must not give rise to the	
			transmission of vibration nuisance or damage to other premises.	
			Prior to commencement of vibration-generating activities, a	
			specific vibration monitor must be set up either at the property	
			boundary or nearest sensitive receiver to monitor and record the	
			vibration levels affecting buildings on adjacent land using the	
			Assessing Vibration: A Technical Guide (DECC, 2009).	
			Any departures from this Mitigation Measure must be notified to	
			the Post Approvals and Compliance Team.	
Construction	CMM16	Shoring &	If the works involve an excavation that extends below the level of	Construction
		Adequacy of	the base of the footings of a building, structure or work on	
		Adjoining	adjoining land (including any structure or work within a road or rail	
		Property	corridor), under the advice of a suitably qualified engineer the	
			works must:	

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			(a) Protect and support the building, structure or work from possible damage from the excavation, and	
			(b) Where necessary, underpin the building, structure or work to prevent any such damage.	
Construction	CMM17	Construction Hoarding	Construction noise for excavation and piling will require a perimeter hoarding as indicated on the NDY Noise and Vibration Assessment to meet recommended noise levels inside nearest school building.	Construction
Construction Transport	CTMM1	СТРМР	Prepare a Construction Traffic and Pedestrian Management Plan (CTPMP) to inform construction workers and heavy vehicle movements on safe traffic flow and minimise disruption to the school and surrounding areas. The CTPMP must include a Construction Worker Access Management Plan (CWAMP) to outline strategies and measures to manage how construction workers access a construction site including carpooling initiatives.	Construction
Soil & Water	SWMM1	Erosion and Sediment Control	An Erosion and Sediment Control Plan must be implemented in accordance with the Landcom/Department of Housing <i>Managing Urban Stormwater, Soils and Construction Guidelines</i> (Blue Book). The controls must be in place, inspected and managed	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			until the works are complete and all exposed erodible materials	
			are stable relevant to each construction stage. Inspection records	
			must be kept and provided to the Post Approval and Compliance	
			Team on request.	
Soil & Water	SWMM2	Imported Fill	Imported fill must be compatible with the existing soil	Construction
		Material	characteristics of the site and limited to the following:	
			(a) Virgin excavated natural material (VENM); and/or	
			(b) Excavated natural material (ENM) certified as such in	
			accordance with Protection of the Environment Operations	
			(Waste) Regulation 2014; and/or	
			(c) Material subject to a Waste Exemption under Clause 91	
			and Clause 92 of the Protection of the Environment	
			Operations (Waste) Regulation 2014 and recognised by	
			the NSW Environment Protection Authority as being "fit for	
			purpose" with respect to the works under the REF.	
			Certificates from a suitably qualified person/contractor proving	
			that the imported fill material complies with these requirements	
			must be provided to the relevant DoE Project Lead prior to filling	
			works.	

Aspect	MM ID	MM Name	Mitigation Measure	Timing
Soil & Water	SWMM3	Imported Mulch	Any imported mulch must comply with the Resource Recovery Order under Part 9, Clause 93 of the Protection of the Environment Operations (Waste) Regulation 2014 and the Mulch Order 2016 recognised by the NSW Environment Protection Authority as being "fit for purpose" with respect to the works under the REF. Mulch must not include physical or chemical contaminants and minimise harm to the environment through the introduction, spread or increase in any weed, disease or pest. A written statement provided by the supplier confirming compliance with the Resource Recovery Mulch Order 2016 is to be provided to the relevant DoE Project Lead prior to importing the mulch.	Construction
Soil & Water	SWMM4	Groundwater	Should any unexpected groundwater be encountered during construction works, works are to cease immediately. Where groundwater needs to be removed, an approval may be required under the <i>Water Management Act 2000</i> .	Construction
Soil & Water	SWMM5	Stormwater Management System	The operational stormwater management system must be designed by a suitably qualified civil engineer. The system must: (a) Ensure that the system capacity has been designed in accordance with the relevant Australian Standards; and	Design

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			(b) Ensure that the system has been designed in accordance with the Australian Rainfall and Runoff (Engineers Australia, 20016) and Managing Urban Stormwater: Council Handbook (EPA, 1997) Guidelines.	
Soil & Water	SWMM6	Acid Sulphate Soils	The management of potential and actual acid sulfate soils shall be conducted in accordance with the Acid Sulfate Soil Guidelines (NSW Acid Sulphate Soils Management Advisory Committee, August 1998).	Construction
Soil & Water	SWMM6	Flood Mitigation	Sufficient drainage provisions should be provided around the proposed building to fully contain and divert anticipated stormwater runoff away from the building and ensure no intensification of flows or increase in volumes onto adjoining properties for all events up to and including the PMF.	Prior to operation of the relevant works
Biodiversity	BMM1	Fauna protection	Limit construction activities in areas identified as sensitive to fauna foraging, especially near trees observed to host roosting individuals.	Construction
Trees	TMM1	Tree Protection	A project arborist (conforms to the AS 4970) is required to be nominated before works start, and they are to be provided with all	Pre – construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			related site documents.	
Trees	TMM2	Tree protection	A Tree Management Plan (Arboricultural Method Statement) must be issued before works start and measures of protection employed.	Pre-construction
Trees	TMM3	Site Induction	Site induction; All workers must be briefed about the ecological sensitivity of the site, no-go areas, the need to minimise ecological impact, and all other required mitigation measures is to be undertaken including conditions outlined in Tree Management Plan before the initiation of work. This is required as part of the site induction process.	Pre construction
Trees	TMM4	TPZ - trenching	Trenching shall avoid the TPZ's. Proposed routes shall be rerouted outside of the TPZ. Underboring required if unable reroute. Any excavation in the area of a TPZ must be authorised and conditioned by the project arborist.	Construction
Trees	TMM5	TPZ -Tree 164	Trees No. 164 – subject to a major encroachment 1. Any branch pruning shall be conducted by a tertiary level (minimum Certificate-level 3) qualified and experienced (minimum five years) arboriculturist. This shall conform to the Australian	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			Standard – AS4373; Pruning of Amenity Trees. See Section 2.4. 2. Any pruning must be determined by the project arborist. 3. In addition, an aerial assessment should be undertaken to determine any risk related to wounding identified within the branch structure. This shall be conducted by a Level 5 arborist before work initiates.	
Trees	TMM6	Spoon Drain	Proposed spoon drain The following conditions are required to protect these trees for the installation of the spoon drain. 4. Excavation shall be limited to 100mm depth within the SRZ of any tree, 5. The design shall allow for minimal excavation and can allow for grade increases to establish required grades, 6. No root greater than 30mm in diameter shall be cut unless consent by the project arborist is issued. Consent will be based on a site assessment. 7. Significant 1st-order roots that offer support shall be retained	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			and not wounded.	
Visual & Amenity	VAMM1	External Materials	The selection of external colours, materials or finishes of the building(s) should aim to minimise impacts on visual amenity and ensure there is no increase in impacts identified the visual amenity assessment in the REF. For enquiries on requirements please contact the DoE Design and Infrastructure Standards Team on DesignAndInfrastructureStandards@det.nsw.edu.au.	Design
Land Contamination	LCMM4	Unexpected Site Contamination	During construction works, should any unexpected contamination information or contaminants be identified which have the potential to alter previous site contamination assessments, conclusions and recommendations, the relevant DoE Project Lead must be immediately notified and works must cease in the location of the contamination. Works must not recommence until a suitably qualified and experienced contamination consultant has investigated the unexpected contamination and provided recommendations for the management of necessary remedial work required to render the site suitable for the activity in accordance with any relevant NSW EPA adopted guidelines. A Completion Certification from the contamination consultant shall	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			be submitted to the relevant DoE Project Lead prior to	
			construction works re-commencing. Following completion of the	
			remediation through implementation of the recommendations from	
			the suitably qualified contamination consultation, a Site	
			Remediation and Validation Report is to be submitted to a NSW	
			EPA-Accredited Site Auditor to confirm site suitability. A copy of	
			the Site Remediation and Validation Report is also to be provided	
			to the relevant DoE Project Lead and DoE's Post Approval and	
			Compliance Team. A notice of completion of remediation work	
			must also be given to Council in accordance with Section 4.14	
			and Section 4.15 of State Environmental Planning Policy	
			(Resilience and Hazards) 2021.	
Utilities &	UIMM1	Services &	All services and utilities in the construction area must be	Construction
Infrastructure		Utilities	appropriately disconnected and reconnected as required, in	
			consultation with the relevant authorities to determine	
			disconnection and reconnection requirements. Where services or	
			utilities are found not to be adequate to support the works,	
			appropriate augmentation must be undertaken, subject to	
			obtaining any required approvals or permits.	
Utilities &	UIMM2	No Obstruction of	Building materials, machinery, vehicles, refuse, skip bins or the	Construction
Infrastructure		Public Way	like must not be stored or placed in the public way (outside of any	

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			approved construction works zone) under any circumstances.	
Utilities & Infrastructure	UIMM3	Pedestrian Access	Safe pedestrian access in and around the site shall remain unimpeded at all times. Required informative signage and directional information must be provided in appropriate locations ensuring pedestrian safety. Where necessary, traffic control measures will be implemented.	Construction
Heritage	HMM1	Non-Aboriginal Heritage	If any unexpected archaeological relic (or potential relic) of heritage significance is discovered during any construction work, all work in the vicinity must cease and the area must be appropriately protected. Materials should not be removed from the ground wherever possible. The DoE Heritage Team is to be notified and an archaeologist engaged to undertake a site inspection to ascertain whether the finds are significant relics. Construction works cannot recommence in that area until advised by the archaeologist, in consultation with the DoE Heritage Team. Should significant relics be identified, external approvals to impact the relics may be required.	Construction
Heritage	HMM2	Aboriginal Heritage	If any unexpected Aboriginal objects, sites or places (or potential Aboriginal objects, site or places) are discovered during any construction work, all works in the vicinity must cease and the	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			area must be appropriately protected. The DoE Heritage Team is to be notified and an archaeologist engaged to undertake a site inspection to assess the find in consultation with the Registered Aboriginal Parties (RAPs). Following the on-site assessment, the archaeologist and RAPs (if they attended the site) are to advise on whether further management, mitigation or approvals are required in consultation with the DoE Heritage Team. Should Aboriginal objects be identified, these are to be registered in the Aboriginal Heritage Information Management System (AHIMS). An Aboriginal Heritage Impact Permit (AHIP) would also need to be obtained to impact the site.	
Heritage	НММ3	Human Remains	If human remains are identified, work must cease and the area around where the remains are found must be protected from all disturbance. Finds are not to be displaced from the location where they are found. The DoE Heritage Team is to be notified and a specialist archaeologist engaged to assess the find. If human skeletal material less than 100 years old is discovered, the NSW Police are to be contacted in accordance with the <i>Coroners Act 2009</i> . Aboriginal burials (older than 100 years) are protected under the <i>National Parks and Wildlife Act 1974</i> and should not be disturbed. Should the skeletal material prove to be archaeological Aboriginal remains, Heritage NSW and the Local Aboriginal Land	Construction

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			Council must be notified. Notification should also be made to the Commonwealth Minister for the Environment, under the provisions of the Aboriginal and Torres Strait Islander Heritage Protection Act 1984.	
Operational Management	OPMM1	Operation Waste Management Plan	Prior to the commencement of operations, any operational waste management measures shall be detailed in an Operational Waste Management Plan. This Plan must outline how waste will be minimised, handled, stored and disposed of appropriately, in accordance with any relevant guidelines. A copy of the Operational Waste Management Plan is to be provided to the relevant DoE Project Lead for implementation during operations.	Prior to the commencement of Operations
Operational Management	OPMM2	Operation Stormwater Management Plan	Prior to the commencement of operations, a Stormwater Operation and Maintenance Plan is to be prepared and include the following: (a) Maintenance schedule of all stormwater quality treatment devices, drainage infrastructure and overland flow path; (b) Record and reporting details; and (c) Work Health and Safety requirements.	Prior to the commencement of Operations

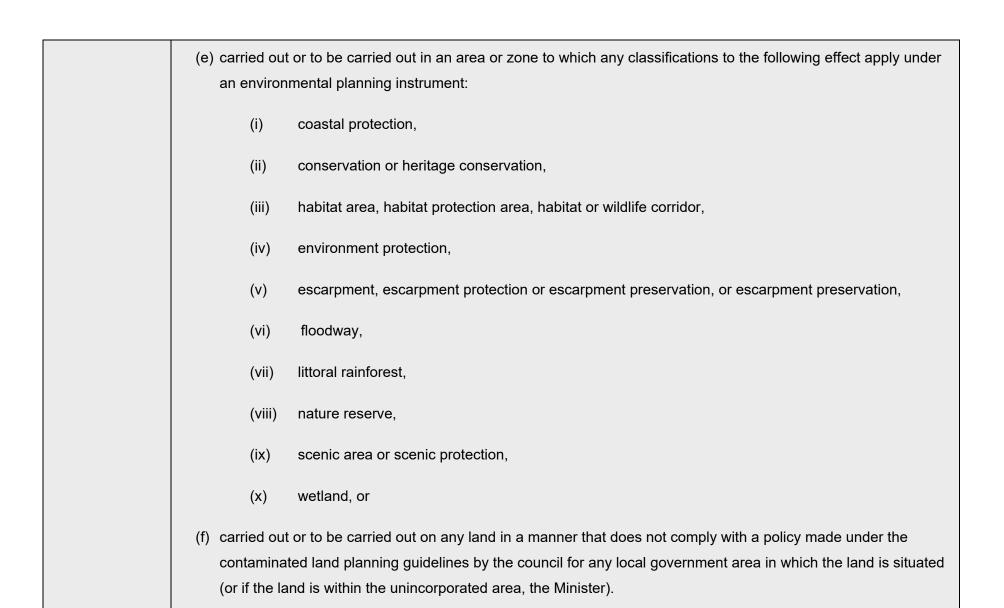
Aspect	MM ID	MM Name	Mitigation Measure	Timing
			A copy of the Stormwater Operation and Maintenance Plan is also to be provided to the relevant DoE Project Lead for implementation.	
Operational Management	ОРММ3	Operation Plant and Machinery Plan	All operational plant and equipment must be maintained and operated in proper and efficient manner and in accordance with the user manual.	During Operations
Operational Management	OPMM4	Operation Plant and Machinery	Prior to the commencement of operations, it must be demonstrated by a suitably qualified acoustic engineer that noise associated with the operation of mechanical plant or machinery installed does not exceed the relevant project noise trigger levels.	Prior to the commencement of Operations of Building U
Operational Management	OPMM5	Landscaping	Landscaping at the site associated with the works must be maintained. This includes the undertaking of: (a) Mulching (b) Concrete/paving maintenance and replacement (c) Outdoor furniture maintenance and replacement (d) Turf replacement (e) Planting and tree replacement	During Operations

Aspect	MM ID	MM Name	Mitigation Measure	Timing
			 (f) Planting and tree maintenance (trimming) (g) Watering (h) Irrigation maintenance (i) Mowing (j) Spraying and pest treatment 	
Operational Management	ОРММ6	Operation Plant and Machinery Plan	Acoustic louvers installed surrounding mechanical plant and fans to have internally lined ducts with acoustic insulation.	During Operations of Building U
Operational Management	ОРММ7	Operation Plant and Machinery Plan	Mechanical plant room to not operate during night time periods (after 10 pm).	During Operations of Building U
Operational Transport	OPTMM1	School Transport Plan	Prepare and implement a School Travel Plan and Travel Access Guide for use by students, parents and staff.	Prior to the commencement of operations for Building U
Operational Flooding	OPFMM1	Operational Flood Emergency Response	Following detailed design and pPrior to the commencement of operation, the Preliminary Flood Emergency Response Plan (FERP) is to be reviewed and incorporated with the Emergency	Prior to the commencement of Operations of

Aspect	MM ID	MM Name	Mitigation Measure	Timing
		Management Plan	Management Plan and include the following:	Building U
		Fian	(a) Prioritise evacuation and avoid shelter-in-place by closing	
			the school before the school day if flood events are	
			forecasted and SES advises.	
			(b) School administration must undertake annual evacuation	
			preparations and an evacuation drill prior to the	
			commencement of the wet season (typically November to	
			April);	
			(c) School administration to undertake responsibilities as set	
			out in the FERP; and	
			(d) Ensure that the Flood Warning Notice is maintained and	
			permanently visible.	
Sustainability	SCMM1	Green Star	Green Star Building certification must be obtained demonstrating	Within 12 months of
		Building	that the activity achieves a minimum 4 Star rating. Evidence of	commencement of
		Certification	the certification must be provided to the DoE Sustainability Team.	Operations
			For enquiries on requirements please contact the DoE	
			Sustainability Team on Sustainability.ESD@det.nsw.edu.au.	

Dictionary

Term	Definition	
Aboriginal object	Has the same meaning as the definition of the term in Section 5 (Definitions) of the <i>National Parks and Wildlife Act</i> 1974.	
Aboriginal place	Has the same meaning as the definition of the term in Section 5 (Definitions) of the <i>National Parks and Wildlife Act</i> 1974.	
Bushfire prone land	Land mapped on a bushfire prone land map as being subject to bushfire hazard. If part but not all of a lot is mapped as being subject to bushfire hazard, only the specific part of the lot that is mapped as being subject to bushfire hazard is bushfire prone land.	
Category 1 Remediation	Remediation work needing consent that is: (a) designated development, or (b) carried out or to be carried out on land declared to be a critical habitat, or (c) likely to have a significant effect on a critical habitat or a threatened species, population or ecological community, or (d) development for which another State environmental planning policy or a regional environmental plan requires development consent, or	



Category 2	Remediation work not needing consent that is:			
Remediation	(a) a remediation work that is not a work of a kind described as Category 1 remediation, or			
	(b) a remediation work (whether or not it is a work of a kind described as Category 1 remediation that:			
	(i) by the terms of a remediation order, is required to be commenced before the expiry of the usual period under the <u>Contaminated Land Management Act 1997</u> for lodgement of an appeal against the order, or			
	Note — The usual period for lodgement of an appeal is 21 days or a period prescribed instead by regulations made under the Contaminated Land Management Act 1997.			
	(ii) may be carried out without consent under another State environmental planning policy or a regional environmental plan (as referred to in section 4.16(4)), or			
	(iii) is carried out or to be carried out by or on behalf of the Director-General of the Department of Agriculture on land contaminated by the use of a cattle dip under a program implemented in accordance with the recommendations or advice of the Board of Tick Control under Part 2 of the Stock Diseases Act 1923, or			
	(iv) is carried out or to be carried out under the Public Land Remediation Program administered by the Broken Hill Environmental Lead Centre.			
Certification of Crown building work	Certification under section 6.28(2) of the Environmental Planning and Assessment Act 1979.			

Construction	All physical work to enable operation including (unless specifically excluded by a Mitigation Measures) but not limited to		
	the demolition and removal of buildings, the carrying out of works for the purposes of the activity, including bulk		
	earthworks, and erection of buildings and other infrastructure permitted by this REF determination, but excluding:		
	Building and road dilapidation surveys;		
	Investigative drilling or investigative excavation;		
	Archaeological Salvage;		
	Establishing temporary site offices (in locations identified by the Mitigation Measures of this REF determination);		
	Installation of environmental impact mitigation measures, fencing, enabling works; and		
	Minor adjustments to services or utilities.		
Demolition	The deconstruction and removal of buildings, sheds and other structures on the site.		
DoE	Department of Education		
Environment	Includes all aspects of the surroundings of humans, whether affecting any human as an individual or in his or her social groupings.		
Green Star	The building sustainability rating scheme management by the Green Building Council of Australia.		
Post Approval and Compliance	To contact the Post Approval and Compliance Team email postapproval@det.nsw.edu.au		

Gross Floor Area	Refer to the National Construction Code 'Gross Floor Area' definition.
Project Lead	The DoE primary contact for the project i.e. Project Director or Asset Manager.
Reasonable	Means applying judgement in arriving at a decision, considering mitigation, benefits, costs of mitigation versus benefits provided, community views, and the nature and extent of potential improvements.
REF	Review of Environmental Factors
Suitably qualified person	A professional with the necessary qualifications having regard to the nature of their technical services.