

Post Approvals
Department of Planning, Housing and Infrastructure

24 October 2024

To whom it may concern

October 2024 Operation Compliance Report for SSI 7474 – Inland Rail Narrabri to North Star SP1 Project

Please find enclosed the operation compliance report in accordance with the State Significant Infrastructure Approval 7474 (the Approval) for the Narrabri to North Star SP1 section of Inland Rail. I refer to Condition A31 enclosed within the Approval whereby:

“Compliance Reports of the project must be carried out in accordance with the Compliance Reporting Requirements outlined in the Compliance Reporting Post Approval Requirements (2020).”

ARTC has prepared this report in accordance with this condition and the referenced Compliance Reporting Post Approval Requirements (2020).

Project Number: SSI 7474
Compliance Report Name: Operation Compliance Report
Reporting Period: 27 October 2023 to 25 October 2024
Report Version: 1.0
Date Prepared: 24 October 2024.
Title and name of person who provided declaration: Stuart Ross, Senior Leader – Environment Systems.

This report will be made publicly available on ARTC’s website within 60 days of this submission in accordance with condition A33.

If you have any further questions, please do not hesitate to contact myself via the details below.

Yours sincerely



Stuart Ross
Senior Manager Environment Systems

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
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OPERATIONS COMPLIANCE REPORT - OCTOBER 2024 CSSI 7474

Narrabri to North Star SP1 Section of
Inland Rail, NSW

OPERATIONS COMPLIANCE REPORT OCTOBER 2024 CSSI
7474

Document Control

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Revision History

REVISION	DATE ISSUED	DESCRIPTION
A	12/09/2024	Original Document
B	14/10/2024	Updated draft
C	21/10/2024	Updated draft following IR input and Senior Manager Environment Systems review.
D	24/10/2024	Final version 1.0

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TABLE OF CONTENTS

GLOSSARY.....	4
1 INTRODUCTION	6
1.1 Purpose of this report	9
2 PREVIOUS ACTIONS	10
3 COMPLIANCE STATUS SUMMARY	11
4 INCIDENTS	12
5 COMPLAINTS.....	13
APPENDIX A - COMPLIANCE STATUS TABLE	14
APPENDIX B - ACTION STATUS TABLE	50
APPENDIX C - COMPLAINTS TABLE.....	51
APPENDIX D - COMPLIANCE REPORT DECLARATION FORM	52

GLOSSARY

Specific terms and acronyms used throughout this report are listed and described in the table below.

TERM	DEFINITION
ARTC	Australian Rail Track Corporation
AS/NZS ISO	Australia Standard / New Zealand Standard International Organisation for Standardisation
BSA	Biodiversity Stewardship Agreement
CEMP	Construction Environmental Management Plan
CH	Chainage
CIZ	Construction Impact Zone
CoA	Condition of Approval
CSSI	Critical State Significant Infrastructure
CTP	Compliance Tracking Program
DCCEEW	Department of Climate Change, Energy, the Environment and Water
DPHI	Department of Planning, Heritage and Infrastructure
EAP	Environmental Audit Program
EIS	Environmental Impact Statement
EP&A Act	<i>Environmental Planning and Assessment Act 1979</i>
EPBC Act	<i>Environment Protection and Biodiversity Conservation Act 1999</i>
EPA	NSW Environment Protection Agency
EPL	Environment Protection Licence
ER	Environmental Representative
IFC	Issued for Construction
IR	Inland Rail
LX	Level Crossing
NSW	New South Wales
N2NS	Narrabri to North Star
OEMF	Operational Environment Management Framework
POEO Act	<i>Protection of the Environment Operations Act 1997</i>
Project	The Inland Rail – Narrabri to North Star Project
QDL	Quantitative Design Limits
SMP	Sustainability Management Plan

SSI 7474	The Narrabri to North Star Project approval under the <i>Environmental Planning and Assessment Act 1974</i> (NSW)
Sub-plans	Plans subordinate to the N2NS SP1 Construction Environmental Management Plan
TfNSW	Transport for New South Wales

1 INTRODUCTION

The Australian Government has committed to delivering a significant piece of national transport infrastructure by constructing a high performance and direct interstate freight rail corridor between Melbourne and Brisbane, via central-west New South Wales (NSW) and Toowoomba in Queensland. Inland Rail is a major nation building project that will enhance Australia's existing national rail network and serve the interstate freight market.

The Inland Rail route, which is about 1,700 kilometres (km), involves:

- Using the existing interstate rail line through Victoria and southern NSW;
- Upgrading about 400 km of existing track, mainly in western NSW; and
- Providing about 600 km of new track in northern NSW and south-east Queensland.

Inland Rail has been divided into thirteen (13) sections, of which seven (7) are located in NSW.

The Narrabri to North Star (N2NS) section of Inland Rail is one section within NSW comprising 184.5 km of track upgrade works, and 1.7 km of new track. Due to its scale and complexity, this section was split into two phases, of which Phase 1 (SP1) has completed construction (subject to the October 2023 Staging Report), and Phase 2 is undergoing environmental assessment and planning approvals and will acquire its own Minister's Conditions of Approval.

N2NS SP1 (the Project) runs between Narrabri to Moree and Camurra to North Star and includes upgrading 171 km of track along the existing corridor and is the subject of the N2NS SP1 Planning Approval and this Staging report.

The key features of the N2NS SP1 Project include:

- Upgrading the track, track formation, underbridges and culverts within the existing rail corridor, in two sections between Narrabri and Moree; and between Camurra and North Star;
- Five new crossing loops within the existing rail corridor, at Bobbiwaa, Waterloo Creek, Tycannah Creek, Coolleearlee, and Murgo;
- Realigning approximately 1.5 kilometres of the Newell Highway near Bellata;
- A replacement rail bridge at Croppa Creek; and
- A replacement road bridge on the Newell Highway over the rail corridor (Newell Highway Overpass), refer.

This report covers activities for the operational period of the project from 27 October 2023 to the date of this report. Key activities that occurred during this period were:

- Reinstatement of rail operations on the N2NS SP1 alignment;
- Network operations; and
- Rail maintenance activity.

The overall project footprint is shown in **Figure 1** below.

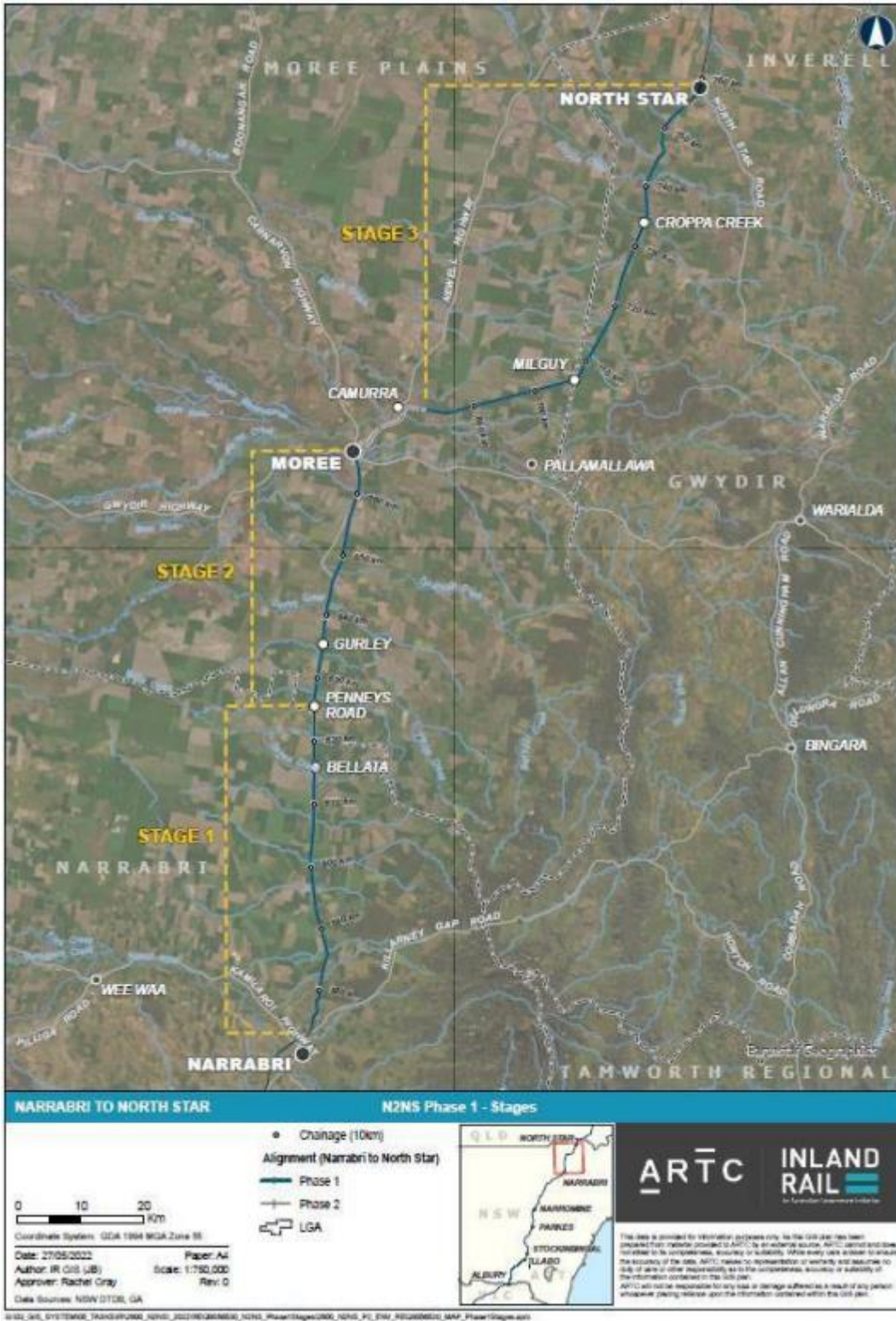


Figure 1: Narrabri to North Star section of Inland Rail project footprint.

OCTOBER 2024 COMPLIANCE REPORT CSSI 7474

The names and contact details of key compliance management personnel are provided in Table 1, below.

Table 1: Names and contact details of key compliance management personnel.

Name	Role	Contact
Stuart Ross	Senior Manager Environment Systems	SRoss@artc.com.au
Tyler Warren	Environment Advisor - Operational Readiness	TWarren@artc.com.au
Brodie McDougall	Lead Environment Systems	BMcDougall@artc.com.au

1.1 Purpose of this report

This report has been produced to address Condition A31 of the State Significant Infrastructure Approval (SSI 7474), which states:

“Compliance Reports of the project must be carried out in accordance with the Compliance Reporting Requirements outlined in the Compliance Reporting Post Approval Requirements (2020).”

The Compliance Reporting Post Approval Requirements (2020) referred to in condition A31 contain all relevant requirements to comply with that condition. This report has been prepared in accordance with the Compliance Reporting Post Approval Requirements (2020).

The report is required to be submitted to the DPHI via the Major Projects portal no later than 25 October 2024. This date is 52 weeks following the commencement of operation on 27 October 2023. This report has been prepared in accordance with this timeline.

2 PREVIOUS ACTIONS

As communicated to the Department on 16 August 2024, ARTC have not yet completed the Independent Environmental Audit, and no actions have resulted. The Audit is in progress at the time of writing this report.

No previous compliance reports have been prepared for the project under condition A31. Refer Table 2 in Appendix B for details.

3 COMPLIANCE STATUS SUMMARY

The total number of non-compliances identified during the reporting period is 1 (one).

The compliance status with all conditions is identified in Table 3 of Appendix A. Non compliance details are provided below in Table 2.

Table 2: SSI 7474 Non-compliance details for period 27 October 2023 to 25 October 2024.

Condition Number	Compliance Requirement	Details of non-compliance	Non-compliance date	Identification Date	Agency Reported to	Enforcement Action	ARTC Actions
A36	Independent Audits of the development must be conducted and carried out in accordance with the Independent Audit Post Approval Requirements (2020).	ARTC advised Nick Ballard (DPHI) on 16 August 2024 that the Independent Audit required at 26 weeks of operation was overdue. As per the Independent Audit Post Approval Requirements (2020) the audit was required to be commenced prior to 26 April 2024 and submitted within 2 (two) months of the audit occurring.	27 April 2024.	16 August 2024.	Department of Planning, Heritage and Infrastructure	N/A at time of reporting.	An auditor has been nominated by ARTC and approved by DPHI. Initial data gathering for the audit commenced in October 2024.

4 INCIDENTS

The total number of incidents identified during the reporting period is 0 (zero). No further action is required.

5 COMPLAINTS

A table of complaints received during the reporting period is provided at Appendix C. A total of 7 (seven) complaints were received from 5 (five) separate complainants.

Complaint 8260, 8261 and 8262 are open complaints which relate to Hydrology impacts. All the complaints relating to hydrology impacts in April 2024 were also provided to DPHI in July as part of the April 2024 Flood Review Report titled "April 2024 Event Flood Review Report Inland Rail Narrabri to North Star Phase 1". Actions to resolve these open complaints are in progress.

Actions proposed to address the open complaints include:

- verifying as built data to confirm designs were constructed as intended
- reviewing flood models for specific locations to confirm these performed in line with the modelling undertaken for the project.

At the time of reporting, the Inland Rail N2NS SP1 project team are developing designs for necessary rectifications in consultation with the affected property owners and the relevant agencies where required. The estimated timeline for completing these works including procurement is a minimum of 9 to 12 months. It is anticipated that these designs may be complete in November 2024 with procurement to commence thereafter.

APPENDIX A - COMPLIANCE STATUS TABLE

Table 3: Compliance status summary table for SSI 7474

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
A1	The CSSI may only be carried out in accordance with the terms of this approval and generally in accordance with the description of the CSSI in the Inland Rail – Narrabri to North Star Environmental Impact Statement, Volumes 1-7 (prepared by GHD and dated November 2017), the Inland Rail – Narrabri to North Star Submissions Preferred Infrastructure Report (ARTC, dated December 2019) and (updated BDAR, RtS on the SPIR and RFI responses).	At all times	Compliant	The N2NS SP1 project is being carried out generally in accordance with the terms of approval SSI 7474.
A2	The CSSI must be carried out in accordance with all procedures, commitments, preventative actions, performance criteria and mitigation measures set out in the documents listed in Condition A1 unless otherwise specified in, or required under, this approval.	At all times	Compliant	The N2NS SP1 project is being carried out generally in accordance with the terms of approval SSI 7474.
A3	In the event of an inconsistency between the documents listed in Condition A1 or any other document required under this approval, and a term of this approval, the term of this approval prevails to the extent of the inconsistency. Note: For the purpose of this condition, there will be an inconsistency between a term of this approval and any document if it is not possible to comply with both the term and the document.	At all times	Not Triggered	ARTC notes this commitment and will implement when necessary. ARTC notes that to date there has been no change to the prescribed activities.
A4	The Proponent must comply with the written requirements or directions of the Planning Secretary, including in relation to:	At all times	Compliant	ARTC has generally complied with the written requirements and/or directions of the Planning Secretary during the reporting period. Most recently, Holly Mephram communicated to Alexander Scott dated 28 May 2024 relating to the FCWS Direction Notice in compliance with these requirements.
A4 (a)	the environmental performance of the CSSI;	At all times	Compliant	
A4 (b)	any document or correspondence under the terms of this approval in relation to the CSSI (including the provision of such documentation or correspondence);	At all times	Compliant	
A4 (c)	any independent appointment or dismissal made in relation to the CSSI;	At all times	Compliant	
A4 (d)	any notification given to the Planning Secretary under the terms of this approval;	At all times	Compliant	
A4 (e)	any audit of the construction or operation of the CSSI;	At all times	Compliant	
A4 (f)	the terms of this approval and compliance with the terms of this approval (including anything required to be done under this approval);	At all times	Compliant	
A4 (g)	the carrying out of any additional monitoring or mitigation measures; and	At all times	Compliant	
A4 (h)	in respect of ongoing monitoring and management obligations, compliance with an updated or revised version of a guideline, protocol, Australian Standard or policy required to be complied with under this approval.	At all times	Compliant	
A5	Where the terms of this approval require a document or monitoring program to be prepared, or a review to be undertaken, in consultation with identified parties, evidence of the consultation undertaken must be submitted to the Planning Secretary in accordance with the Department’s Post Approval Guidance: Defining Engagement Terms (DPIE, 2020). The evidence must include:	At all times	Compliant	ARTC did not prepare a document, monitoring program or review in the reporting period that required consultation. ARTC communicated the draft version 6 of the Five-Claw Worm Skink Construction Species Management Plan to DPHI and DCCEEW on 30 August 2024 for review as part of the response to the Direction Notice provided to ARTC in April 2024.
A5 (a)	documentation of the engagement with the party identified in the condition of approval that has occurred before submitting the document for approval;	At all times	Compliant	
A5 (b)	a log of the dates of engagement or attempted engagement with the identified party and a summary of the issues raised by them;	At all times	Compliant	
A5 (c)	documentation of the follow-up with the identified party where engagement has not occurred to confirm that they do not wish to engage or have not attempted to engage after repeated invitations;	At all times	Compliant	
A5 (d)	outline of the issues raised by the identified party and how they have been addressed; and	At all times	Compliant	
A5 (e)	a description of the outstanding issues raised by the identified party and the reasons why they have not been addressed.	At all times	Compliant	
A6	Any document that must be submitted, or approval that must be obtained, within a timeframe specified in or under the conditions of this approval may be submitted within a later timeframe agreed with the Planning Secretary. This condition does not apply to the immediate written notification required in respect of an incident under Condition A41A46. The Proponent must provide supporting evidence so that the Secretary can consider the need, environmental impacts and consistency of any request. Note: Inaction and/or expedience will not be supported as justifications for need unless it can be demonstrated that there are beneficial environmental impacts associated with the request.	At all times	Compliant	The N2NS SP1 project is being carried out generally in accordance with the terms of approval SSI 7474.

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
A7	References in the terms of this approval to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this approval.	At all times	Compliant	ARTC has noted this condition for interpretation purposes.
A8	This approval lapses five (5) years after the date on which it is granted, unless works for the purpose of the CSSI are physically commenced on or before that date.	At all times	Compliant	ARTC has noted this condition.
A9	All Independent Appointments required by this approval must be in accordance with the Department's guideline Seeking approval from the Department for the appointment of independent experts (DPIE, 2020).	At all times	Compliant	ARTC refer to the recent request for agreement and approval of an internal auditor on 30 August 2024 that was completed in accordance with the listed guideline.
A10	The Planning Secretary may at any time commission an audit of how an Independent Appointment has exercised their functions. The Proponent must: (a) facilitate and assist the Planning Secretary in any such audit; and (b) make it a term of their engagement of an Independent Appointment that the Independent Appointment facilitate and assist the Planning Secretary in any such audit. The Planning Secretary may dismiss an Independent Appointment should they consider the Independent Appointment has not exercised their functions in accordance with this approval.	At all times	Compliant	This condition was not triggered in the operations phase reporting period.
A11	The CSSI may be constructed and operated in stages. Where staged construction or operation is proposed, a Staging Report (for either or both construction and operation as the case requires) must be prepared and submitted to the Secretary for approval. The Staging Report must be submitted to the Secretary no later than one (1) month prior to the commencement of construction of the first of the proposed stages of construction (or if only staged operation is proposed, one (1) month prior to the commencement of operation of the first of the proposed stages of operation).	Construction and Commissioning	Compliant	The Operational Staging Report was approved by Jake Shackleton as nominee of the Planning Secretary on 27/10/2021. Refer the current Narrabri to North Star Phase 1: Operational Staging Report October 2023.
A12	The Staging Report must:	Construction and Commissioning	Compliant	Refer below
A12 (a)	if staged construction is proposed, set out how the construction of the whole of the CSSI will be staged, including details of work and other activities to be carried out in each stage and the general timing of when construction of each stage will commence and finish;	Construction and Commissioning	Compliant	Refer section 1.2 of the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
A12 (b)	if staged operation is proposed, set out how the operation of the whole of the CSSI will be staged, including general details of work and other activities to be carried out in each stage and the general timing of when operation of each stage will commence and finish (if relevant);	Construction and Commissioning	Compliant	Refer section 1.2 and Appendix A of the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
A12 (c)	specify how compliance conditions will be achieved across and between each of the stages of the CSSI; and	Construction and Commissioning	Compliant	Refer Appendix A of the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
A12 (d)	set out mechanisms for managing any cumulative impacts arising from the proposed staging.	Construction and Commissioning	Compliant	Refer Appendix A of the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
A13	The CSSI must be staged in accordance with the Staging Report, as approved by the Secretary.	Construction and Commissioning	Compliant	CSSI staging is currently being implemented in accordance with the Staging Report. Refer the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
A14	Where staging is proposed, the terms of this approval that apply or are relevant to the works or activities to be carried out in a specific stage must be complied with at the relevant time for that stage.	Construction and Commissioning	Compliant	Refer Appendix A of the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
A15	Where changes are proposed to the staging of construction or operation, a revised Staging Report must be prepared and submitted to the Secretary for approval no later than one (1) month prior to the proposed change in the staging.	Construction and Commissioning	Not Triggered	No changes have been proposed to the staging in the reporting period.
A16	Ancillary facilities that are not identified by description and location in the documents listed in Condition A1 can only be established and used in each case if:	Delivery Readiness	Not Triggered	All Minor Ancillary Facilities required for the project were approved by the ER against the requirements of condition A16 and A21. For example refer to the Minor Ancillary Facility (Woolabrar Ballast) -Rev 1 signed 12 April 2022.
A16 (a)	they are located within or immediately adjacent to the construction boundary; and	Delivery Readiness	Not Triggered	
A16 (b)	they are not located next to a sensitive receiver (including where an access road is between the facility and the receiver), unless the sensitive receiver landowner and occupier have given written acceptance to the carrying out of the relevant facility in the proposed location; and	Delivery Readiness	Not Triggered	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
A16 (c)	they have no impacts on heritage items (including areas of archaeological sensitivity), threatened species, populations or ecological communities beyond the impacts approved under the terms of this approval; and	Delivery Readiness	Not Triggered	
A16 (d)	the establishment and use of the facility can be carried out and managed within the performance outcomes set out in the terms of this approval, including in relation to environmental impacts.	Delivery Readiness	Not Triggered	
A17	Site Establishment Management Plan The Proponent must prepare and submit for approval to the Planning Secretary one (1) month before the establishment of any construction ancillary facility (excluding minor construction ancillary facilities established under Condition A21) a Site Establishment Management Plan. The Plan must be prepared in consultation with the relevant council/s and TfNSW. The Site Establishment Management Plan must detail the management of the establishment of the construction ancillary facilities and must include:	Delivery Readiness	Not Triggered	This condition was met and addressed in Independent Environmental Audit 2. The SEMP was received by DPIE 03/02/2021 more than one month before the start date of construction 10/04/2021.
A17 (a)	a description of activities to be undertaken during establishment of the construction ancillary facility (including indicative scheduling and duration of works to be undertaken at the site);	Delivery Readiness	Not Triggered	The SEMP includes all components as required by condition A17. The SEMP was prepared to support pre-construction activities and upon commencement of construction the CEMP replaced the SEMP as the key environmental management document. Refer SEMP rev E 21/02/2021, CEMP rev E 04/02/2021
A17 (b)	figures illustrating the proposed operational site layout/s;	Delivery Readiness	Not Triggered	
A17 (c)	a program for ongoing analysis of the key environmental risks arising from the site establishment activities described in subsection (a) of this condition, including an initial risk assessment undertaken prior to the commencement of site establishment works;	Delivery Readiness	Not Triggered	
A17 (d)	details of how the site establishment activities described in subsection (b) of this condition will be carried out to: i. meet the performance outcomes stated in the documents listed in Condition A1, and ii. manage the risks identified in the risk analysis undertaken in subsection (d) of this condition; and	Delivery Readiness	Not Triggered	
A17 (e)	a program for monitoring the performance outcomes, including a program for noise monitoring of site establishment activities. Nothing in this condition prevents the Proponent from preparing individual Site Establishment Management Plans for each construction ancillary facility or one Site Establishment Management Plan for all facilities. The approved Site Establishment Management Plan(s) must be implemented.	Delivery Readiness	Not Triggered	
A17	Upon commencement of construction, the Site Establishment Management Plan will cease to have effect and the CEMP required by Condition C1 will apply to the operation of ancillary facilities.	Delivery Readiness	Not Triggered	
A18	Operation of Ancillary Facilities The operation of an ancillary facility for construction must not commence until the CEMP required by Condition C1, relevant CEMP Sub-plans required by Condition C4 and relevant Construction Monitoring Programs required by Condition C13 have been approved by the Planning Secretary. This condition does not apply to Condition A21.	Delivery Readiness	Not Triggered	This condition was met during Independent Environmental Audit 1 and is not triggered in the reporting period.
A19	Access to Ancillary Facilities Where possible, ancillary facilities must be accessed via existing public roads and/or the existing rail corridor. Access directly via classified roads should be avoided where access from an existing local road is reasonably available. Where access via existing roads or the rail corridor is not possible, the Proponent may utilise existing private access tracks on private property but only with the written permission of the landowner. The Proponent must consult with each landowner whose property is required for access and agree on the terms and conditions relating to access arrangements. Nothing in this condition prevents the landowner from refusing the Proponent access to and via their land. New construction access tracks on private property must comply with the requirements of Condition A16.	Delivery Readiness	Compliant	Observations made during site inspections conducted as part of Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd indicated that ancillary facilities were accessed via existing public roads and/or the existing rail corridor.
A20	The Proponent must ensure that all roads / tracks that will be used to access construction ancillary facilities are to the standard necessary to provide access as agreed with landowners and the relevant roads authority, including a trafficable surface suitable to accommodate the type of vehicle movements that are anticipated to be associated with the construction of the CSSI.	Delivery Readiness	Compliant	Observations made during site inspections conducted as part of Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd indicated that roads / tracks used to access construction ancillary facilities appeared to be of a suitable standard necessary to provide access during the site inspection.
A21	Facilities including lunch sheds, office sheds, material lay down sites, stockpile areas, areas used to assemble infrastructure, and portable toilet facilities can be established and operated where they satisfy the following criteria:	Construction and Commissioning	Compliant	All Minor Ancillary Facilities required for the project were approved by the ER against the requirements of condition A16 and A21. For example refer to the Minor Ancillary Facility (Woolabrar Ballast) -Rev 1 signed 12 April 2022.
A21 (a)	are located within the construction boundary; and	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
A21 (b)	have been assessed by the ER to have - i. low amenity impacts to surrounding residences and businesses, after consideration of matters such as compliance with the Interim Construction Noise Guideline (DECC, 2009), traffic and access impacts, dust and odour impacts, and visual (including light spill) impacts, and ii. low environmental impact with respect to waste management and flooding, and iii. no impacts on biodiversity, soil and water, and heritage items beyond those already approved under other terms of this approval.	Construction and Commissioning	Compliant	
A22	Boundary screening must be erected around all ancillary facilities that are adjacent to and visible from sensitive receivers for the duration of use of the ancillary facility unless otherwise agreed with the relevant council and affected residents, business operators or landowners.	Delivery Readiness	Not Triggered	Ancillary facilities for the project were not located adjacent to sensitive receivers and did not require boundary screening. For example refer to the Minor Ancillary Facility (Woolabrar Ballast) - Rev 1 signed by the ER on 12 April 2022.
A23	Boundary screening required under Condition A22 of this approval must minimise visual, noise and air quality impacts on adjacent sensitive receivers.	Delivery Readiness	Not Triggered	Ancillary facilities for the project were not located adjacent to sensitive receivers and did not require boundary screening. For example refer to the Minor Ancillary Facility (Woolabrar Ballast) - Rev 1 signed by the ER on 12 April 2022.
A24	Works must not commence until an ER has been approved by the Planning Secretary and engaged by the Proponent.	Delivery Readiness	Compliant	The Planning Secretary's approval of the ER was obtained on 13 October 2020 more than one (1) month prior to the commencement of construction (construction commenced on 10 April 2021).
A25	The Planning Secretary's approval of an ER must be sought no later than one (1) month before the commencement of works.	Construction and Commissioning	Compliant	The Planning Secretary's approval of the ER was obtained on 13 October 2020 more than one (1) month prior to the commencement of construction (construction commenced on 10 April 2021).
A26	The proposed ER must be a suitably qualified and experienced person who was not involved in the preparation of the documents listed in Condition A1, and is independent from the Proponent and companies involved in the design and construction of the CSSI. Skills, qualifications, experience, availability and capacity of the ER must meet the requirements of the Environmental Representative Protocol, Department of Planning and Environment, October 2018. The appointment of the ER must have regard to the Department's guideline Seeking approval from the Department for the appointment of independent experts (DPIE, 2020).	Construction and Commissioning	Compliant	An ER, meeting the DPE guidelines was approved by the Planning Secretary on the 13 October 2020. Refer letter from DPIE to ARTC on 13 October 2020 noting approval of Mr Steve Fermio, Mr Derek Low and Mr Hadi Johan.
A27	The Proponent may engage more than one ER for the CSSI, in which case the functions to be exercised by an ER under the terms of this approval may be carried out by any ER that is approved by the Secretary for the purposes of the CSSI.	Construction and Commissioning	Compliant	In the Planning Secretary's approval dated 13 October 2020, the Secretary approved two ER'S Mr Steve Fermio and Mr Derek Low as ERs for the Project. Both Mr Fermio and Mr Low continue to be engaged by the Proponent at the time of this report.
A28	For the duration of the works until 12 months after the completion of construction, the approved ER must:	Construction and Commissioning	Compliant	The approved ER prepares a monthly report in accordance with this condition which is provided to ARTC and DPHI. The frequency of reporting will remain until 31 October 2024.
A28 (a)	receive and respond to communication from the Planning Secretary in relation to the environmental performance of the CSSI;	Construction and Commissioning	Compliant	
A28 (b)	consider and inform the Planning Secretary on matters specified in the terms of this approval;	Construction and Commissioning	Compliant	
A28 (c)	consider and recommend to the Proponent any improvements that may be made to work practices to avoid or minimise adverse impact to the environment and to the community;	Construction and Commissioning	Compliant	
A28 (d)	review documents identified in Conditions A11, A17, A31, C1, C4 and C12, and any other documents that are identified by the Secretary, to ensure they are consistent with requirements in or under this approval and if so: i. make a written statement to this effect before submission of such documents to the Planning Secretary (if those documents are required to be approved by the Planning Secretary); or ii. make a written statement to this effect before the implementation of such documents (if those documents are required to be submitted to the Planning Secretary / Department for information or are not required to be submitted to the Planning Secretary/Department);	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
A28 (e)	regularly monitor the implementation of the documents listed in Conditions A11, A17, A31, C1, C4 and C13, to ensure implementation is being carried out in accordance with the document and the terms of this approval;	Construction and Commissioning	Compliant	
A28 (f)	as may be requested by the Planning Secretary, help plan, attend or undertake audits of the development commissioned by the Department including scoping audits, programming audits, briefings and site visits, but not independent environmental audits required under Condition A42 of this approval;	Construction and Commissioning	Compliant	
A28 (g)	as may be requested by the Planning Secretary, assist the Department in the resolution of community complaints;	Construction and Commissioning	Compliant	
A28 (h)	assess the impacts of minor ancillary facilities comprising lunch sheds, office sheds, material lay down sites, areas used to assemble culverts and turnouts, and portable toilet facilities as required by Condition A21 of this approval;	Construction and Commissioning	Compliant	
A28 (i)	consider any minor amendments to be made to the CEMP, CEMP Sub-plans and Construction Monitoring Programs that comprise updating or are of an administrative nature, and are consistent with the terms of this approval and the CEMP, CEMP Sub-plans and Construction Monitoring Programs approved by the Planning Secretary and, if satisfied such amendment is necessary, approve the amendment. This does not include any modifications to the terms of this approval; and	Construction and Commissioning	Compliant	
A28 (j)	prepare and submit to the Planning Secretary and other relevant regulatory agencies, for information, an Environmental Representative Monthly Report providing the information set out in the Environmental Representative Protocol under the heading "Environmental Representative Monthly Reports." The Environmental Representative Monthly Report must be submitted within seven (7) calendar days following the end of each month for the duration of the ER's engagement for the CSSI.	Construction and Commissioning	Compliant	
A29	The Proponent must provide the ER with all documentation requested by the ER in order for the ER to perform their functions specified in Condition A28 (including preparation of the ER Monthly Report), as well as: a. the complaints register (to be provided on a weekly basis); and b. a copy of any assessment carried out by the Proponent of whether proposed work is consistent with the approval (which must be provided to the ER before the commencement of the subject work).	Construction and Commissioning	Compliant	ARTC notes that compliance with this condition has been achieved to date.
A30	The Planning Secretary may at any time commission an audit of an ER's exercise of its functions under Condition A28. The Proponent must: a. facilitate and assist the Secretary in any such audit; and b. make it a term of their engagement of an ER that the ER facilitate and assist the Secretary in any such audit. Note: The Planning Secretary may dismiss the ER should they consider the ER has not exercised their functions in accordance with this approval.	Construction and Commissioning	Not Triggered	Not triggered during the operations phase period.
A31	Compliance Reports of the project must be carried out in accordance with the Compliance Reporting Requirements outlined in the Compliance Reporting Post Approval Requirements (2020).	Close Out and Operations	Compliant	Refer this report.
A32	Compliance Reports must be submitted to the Department in accordance with the timeframes set out in the Compliance Reporting Post Approval Requirements (2020), unless otherwise agreed by the Planning Secretary.	Close Out and Operations	Compliant	This report will be submitted in accordance with the Compliance Reporting Post Approval Requirements (2020). I.e. by 25 October 2024.
A33	The Applicant must make each Compliance Report publicly available 60 days after submitting it to the Planning Secretary, unless otherwise agreed by the Planning Secretary.	Close Out and Operations	Compliant	This is the first Compliance Report required for the project. ARTC will make this operations Compliance Report publicly available within 60 days of submitting it to the Planning Secretary, unless otherwise agreed by the Planning Secretary.
A34	Notwithstanding the requirements of the Compliance Reporting Post Approval Requirements (2020), the Planning Secretary may approve a request for ongoing annual operational compliance reports to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that an operational compliance report has demonstrated operational compliance.	Close Out and Operations	Not Triggered	Not triggered.
A35	Proposed independent auditors must be agreed to in writing by the Planning Secretary prior to the commencement of an Independent Audit.	Construction and Commissioning	Compliant	Refer recent correspondence from Nick Ballard to Stuart Ross on 5 September 2024 outlining approval for the independent auditor.
A36	Independent Audits of the development must be conducted and carried out in accordance with the Independent Audit Post Approval Requirements (2020).	Construction and Commissioning	Non-Compliant	All construction phase audits were conducted as per the Independent Audit Post Approval Requirements (2020). ARTC advised Nick Ballard (DPHI) on 16 August 2024 that the Independent Audit required at 26 weeks of operation was

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
				overdue. The audit was required to be commenced prior to 26 April 2024 and submitted within 2 (two) months of the audit occurring. This audit is scheduled to occur in October and November 2024 and will be conducted in accordance with the Audit PAR 2020.
A37	The Planning Secretary may require the initial and subsequent Independent Audits to be undertaken at different times to those specified above, upon giving at least 4 weeks' notice (or timing as stipulated by the Planning Secretary) to the applicant of the date upon which the audit must be commenced.	Construction and Commissioning	Compliant	No communication regarding altered timing of the operations phase audit was received by ARTC during the reporting period.
A38	In accordance with the specific requirements in the Independent Audit Post Approval Requirements (2020), the Proponent must:	Construction and Commissioning	Compliant	Refer below
A38 (a)	review and respond to each Independent Audit Report prepared under Condition A34 or Condition A35;	Construction and Commissioning	Compliant	Refer Independent audit responses (1 through 5) on the N2NS SP1 project website.
A38 (b)	submit the response to the Planning Secretary; and	Construction and Commissioning	Compliant	The first Independent Audit Report was submitted on the 13 September 2021. This report was submitted within the timeframe specified. The second Independent Audit Report was submitted on 9 March 2021. This report was submitted within the timeframe agreed with DPE as an extension of time was granted due to significant flooding events and the ongoing COVID-19 risk in the regional Moree township. The third Independent Audit Report was submitted on 21 October 2022. This report was submitted within the timeframe agreed with DPE as an extension of time was granted due to evidence requirements from third parties. The fourth Independent Audit Report was submitted on the 29 March 2023. This report was submitted within the timeframe specified. The fifth Independent Audit Report was submitted on 29 September 2023. The report was submitted within the timeframe agreed with DPE as an extension of time was granted.
A38 (c)	make each Independent Audit Report and response to it publicly available 60 days after submission to the Planning Secretary, unless otherwise agreed by the Planning Secretary.	Construction and Commissioning	Compliant	The responses to Independent Audits 1 through 5 are all publicly available on the N2NS SP1 project website. The first Independent Audit report response was made publicly available on the website on 25 November 2021. The second Independent Audit report response was made publicly available on the website on 14 April 2022. The third Independent Audit report response was made publicly available on the website on 28 October 2022. The fourth Independent Audit report response was made publicly available on the website on 5 April 2023. The fifth Independent Audit report response was made publicly available on the website on 29 September 2023. A sixth Independent Audit is underway at the time of reporting and responses to the independent audit will be made publicly available within 60 days of submission to the Planning Secretary.

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
A39	Independent Audit Reports and the Proponent's response to audit findings must be submitted to the Planning Secretary within 2 months of undertaking the independent audit site inspection as outlined in the Independent Audit Post Approval Requirements (2020), unless otherwise agreed by the Planning Secretary.	Construction and Commissioning	Compliant	The first Independent Audit site inspection was undertaken on 12-13 July 2021 the Independent Audit Report was submitted to the Planning Secretary on the 13 September 2021. A second Independent Audit was undertaken on 8 - 9 February 2022 and the Independent Audit Report was submitted to the Planning Secretary on 9 March 2022. A third Independent Audit was undertaken on 2 – 3 August 2022. The subsequent report and response to recommendations was submitted to the Planning Secretary on the 21 October 2022. A fourth Independent Audit was undertaken on 1 – 2 February 2023. The subsequent report and response to recommendations was submitted to the Planning Secretary on the 29 March 2023. A fifth Independent Audit was undertaken on 1 – 2 August 2023. The subsequent report and response to recommendations was submitted to the Planning Secretary on the 29 September 2023. A sixth Independent Audit is underway at the time of reporting and will be submitted within 2 months of the independent audit site inspection.
A40	Notwithstanding the requirements of the Independent Audit Post Approval Requirements (2020), the Planning Secretary may approve a request for ongoing independent operational audits to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that independent operational audits have demonstrated operational compliance.	Construction and Commissioning	Not Triggered	Not triggered as ARTC have not submitted this request.
A41	During construction, DPIE must be notified in writing immediately after the Proponent becomes aware of an incident. The notification must identify the CSSI (including the application number and the name of the CSSI if it has one), and set out the time, date, location and nature of the incident. A description of whether the incident was a result of any actual or potential non-compliance with this approval should be provided within one week of the notification. The requirement to notify DPIE under this condition excludes incidents which are required to be notified to the Office of the National Rail Safety Regulator. Subsequent notification must be given and reports submitted in accordance with the requirements set out in Appendix B – WRITTEN INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS.	Construction and Commissioning	Not Triggered	This condition only applies to the construction phase of the project.
B1	A Communication Strategy must be prepared to facilitate communication between the Proponent, and the community and government authorities (including relevant councils, government agencies, adjoining affected landowners and businesses, and others directly impacted by the CSSI).	Construction and Commissioning	Compliant	Refer to Narrabri to North Star Phase 1 Communication Strategy revision 2 (the Communication Strategy)
B2	The Communication Strategy must:	Construction and Commissioning	Compliant	See below
B2 (a)	identify people, organisations and government authorities to be consulted during works;	Construction and Commissioning	Compliant	Refer section 6 of the Communication Strategy
B2 (b)	set out procedures and mechanisms for the regular distribution of accessible information about or relevant to the CSSI;	Construction and Commissioning	Compliant	Refer section 8.2 of the Communication Strategy
B2 (c)	identify opportunities to provide accessible information regarding regularly updated site construction activities, schedules and milestones at each construction ancillary facility and at construction sites located adjacent to town centres;	Construction and Commissioning	Compliant	Refer section 8.2 of the Communication Strategy
B2 (d)	consider opportunities for the community to visit construction sites (taking into consideration workplace, health and safety requirements);	Construction and Commissioning	Compliant	Refer section 8.2 of the Communication Strategy
B2 (e)	provide for the formation of issue or location-based community forums that focus on key environmental management issues of concern to the relevant community(ies) for the CSSI;	Construction and Commissioning	Compliant	Refer section 8.2 of the Communication Strategy
B2 (f)	set out the procedures and mechanisms for consulting with relevant councils and government authorities required by Condition A5, including procedures for repeated requests and nil responses;	Construction and Commissioning	Compliant	Refer section 8.2 and 8.3 of the Communication Strategy

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
B2 (g)	describe the method for broadcasting the 24-hour toll-free telephone complaints number and postal and email addresses for enquiries, as required by Condition B9;	Construction and Commissioning	Compliant	Refer section 8.2 and Table 6 of the Communication Strategy
B2 (h)	set out procedures and mechanisms: (i) through which the community can discuss or provide feedback to the Proponent; (ii) through which the Proponent will respond to enquiries or feedback from the community; and (iii) to resolve any issues and mediate any disputes that may arise in relation to environmental management and delivery of the CSSI, including timing for mediation to be undertaken once it has been escalated to the dispute resolution process.	Construction and Commissioning	Compliant	Refer section 8 and 9 of the Communication Strategy
B3	The Communication Strategy must be submitted to the Secretary for approval no later than one (1) month before the commencement of any work.	Construction and Commissioning	Compliant	The initial version of the Communication Strategy was submitted to the Planning Secretary on 2 November 2020
B4	Work for the purposes of the CSSI must not commence until the Communication Strategy has been approved by the Secretary.	Construction and Commissioning	Compliant	The initial version of the Communication Strategy was approved by the Planning Secretary on 23 December 2020
B5	The Communication Strategy, as approved by the Secretary, must be implemented for the duration of the works and for six (6) months following the completion of construction.	Construction and Commissioning	Compliant	ARTC has continued to implement the Communication Strategy during the operations phase in accordance with the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
B6	A Complaints Management System must be prepared and implemented before the commencement of any works and maintained for the duration of construction and for a minimum for 12 months following completion of construction of the CSSI.	Construction and Commissioning	Compliant	These systems are currently in place. ARTC maintains this system during operations in accordance with the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
B7	The following information must be available to facilitate community enquiries and manage complaints one (1) month before the commencement of works and for 12 months following the completion of construction:	Construction and Commissioning	Compliant	These systems are currently in place 12 months post construction. ARTC has maintained this system during operations in accordance with the Narrabri to North Star Phase 1: Operational Staging Report October 2023.
B7 (a)	a 24- hour telephone number for the registration of complaints and enquiries about the SSI;	Construction and Commissioning	Compliant	
B7 (b)	a postal address to which written complaints and enquires may be sent;	Construction and Commissioning	Compliant	
B7 (c)	an email address to which electronic complaints and enquiries may be transmitted; and	Construction and Commissioning	Compliant	
B7 (d)	a mediation system for complaints unable to be resolved.	Construction and Commissioning	Compliant	
B7	This information must be accessible to all in the community regardless of age, ethnicity, disability or literacy level.	Construction and Commissioning	Compliant	
B8	The telephone number, postal address and email address required under Condition B11 of this approval must be published in a newspaper circulating in the relevant local area and on site hoarding at each construction site before the commencement of construction and published in the same way again before the commencement of operation. This information must also be provided on the website required under Condition B13 of this approval.	Construction and Commissioning	Compliant	ARTC undertook a separate campaign at the completion of construction prior to a return to Operations and advised the community of the relevant contact details.
B9	A Complaints Register must be maintained recording information on all complaints received about the CSSI during the carrying out of any works and for a minimum of 12 months following the completion of construction. The Complaints Register must record the:	Construction and Commissioning	Compliant	A Complaints Register is currently in place and has been so for the first 12 months of operations. The Complaints Register will be used for this period of operation as well as upon the completion of construction in accordance with the MCoA. An extract of the Complaints Register is used to inform the monthly ER report provided to DPFI and ARTC.
B9 (a)	number of complaints received;	Construction and Commissioning	Compliant	
B9 (b)	number of people affected in relation to a complaint; and	Construction and Commissioning	Compliant	
B9 (c)	means by which the complaint was addressed and whether resolution was reached, with or without mediation.	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
B10	The Complaints Register must be provided to the Planning Secretary upon request, within the timeframe stated in the request.	Construction and Commissioning	Compliant	The Complaints Register has not been requested by the Planning Secretary to date, however if it is requested, ARTC will provide the register within the timeframe specified.
B11	A website providing information in relation to the CSSI must be established before commencement of works and maintained for the duration of construction, and for a minimum of 12 months following the completion of construction. The following up-to-date information (excluding confidential commercial information) must be published before the relevant works commencing and maintained on the website or dedicated pages:	Construction and Commissioning	Compliant	The website is currently active (https://inlandrail.artc.com.au/where-we-go/projects/narrabri-to-north-star/) and has been maintained since completion of construction for the N2NS SP1 project.
B11 (a)	the current implementation status of the CSSI;	Construction and Commissioning	Compliant	
B11 (b)	a copy of the documents listed in Condition A1 of this approval, and any documentation relating to any modifications made to the CSSI or the terms of this approval;	Construction and Commissioning	Compliant	
B11 (c)	a copy of this approval in its original form, a current consolidated copy of this approval (that is, including any approved modifications to its terms), and copies of any approval granted by the Minister to a modification of the terms of this approval;	Construction and Commissioning	Compliant	
B11 (d)	a copy of each statutory approval, licence or permit required and obtained in relation to the CSSI;	Construction and Commissioning	Compliant	
B11 (e)	where a condition(s) of this approval requires a document(s) to be prepared before work, construction or operational activity commences, a current copy of the relevant document(s) must be published on the website before the work, construction or operational activity is undertaken; and	Construction and Commissioning	Compliant	
B11 (f)	a copy of each document required to be made publicly available under this approval must be published within 14 days of the finalisation or approval of the relevant document, unless an alternate timeframe is prescribed by another condition of this approval.	Construction and Commissioning	Compliant	
C1	A Construction Environmental Management Plan (CEMP) must be prepared in accordance with the Department's Environmental Management Plan Guideline for Infrastructure Projects (DPIE, 2020) to detail how the performance outcomes, commitments and mitigation measures specified in the documents listed in Condition A1 will be implemented and achieved during all stages of construction.	Construction and Commissioning	Compliant	The Narrabri to North Star Phase 1 Construction Environmental Management Plan (CEMP) revision 4 issued 14/06/2023 was developed in accordance with the Department's Environmental Management Plan Guideline for Infrastructure Projects (DPIE, 2020). The CEMP was implemented in accordance with this condition for the duration of construction.
C2	The CEMP must provide:	Construction and Commissioning	Compliant	Revision 1 of the CEMP was approved by DPE on 17 March 2022 and provides the information, programs, and strategies outlined in the Condition.
C2 (a)	a description of activities to be undertaken during construction (including the scheduling of construction);	Construction and Commissioning	Compliant	A description of activities to be undertaken during construction is described in Section 4 with a construction schedule located in Section 4.2.
C2 (b)	details of environmental policies, guidelines and principles to be followed in the construction of the SSI;	Construction and Commissioning	Compliant	Details of environmental policies, guidelines, and principles to be followed in the construction of the SSI are contained in Section 3, 8, and in Appendix B.
C2 (c)	a program for ongoing analysis of the key environmental risks arising from the activities described in subsection (a) of this condition, including an initial risk assessment undertaken before the commencement of construction of the SSI;	Construction and Commissioning	Compliant	A program for ongoing analysis of the key environmental risks is contained in Section 7.2, 12, and Appendix D.
C2 (d)	details of how the activities described in subsection (a) of this condition will be carried out to: (i) meet the performance outcomes stated in the documents listed in Condition A1; and (ii) manage the risks identified in the risk analysis undertaken in subsection (d) of this condition;	Construction and Commissioning	Compliant	The Environmental Management Framework to address the performance outcomes of the EIS is described in Section 8 with risk management outlined in 7, 8, and Appendix D.
C2 (e)	an inspection program detailing the activities to be inspected and frequency of inspections;	Construction and Commissioning	Compliant	An inspection program detailing the activities to be inspected and frequency of inspections outlined in Section 8.8.
C2 (f)	a protocol for managing and reporting any: (i) incidents; and (ii) non-compliances with this approval or statutory requirements;	Construction and Commissioning	Compliant	An incident and NC reporting protocol is outlined in Section 10 and Appendix F.
C2 (g)	procedures for rectifying any non-compliance with this approval identified during compliance auditing, incident management or at any time during construction;	Construction and Commissioning	Compliant	A procedure for rectifying any non-compliances is outlined in Section 10.3. Section 8 provides a list of all CEMP Sub-plans required in respect of construction, as set out in Condition C4. Key Environmental Management Roles and Responsibilities are outlined in Section 8.4.

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments																					
C2 (h)	a list of all the CEMP Sub-plans required in respect of construction, as set out in Condition C4. Where staged construction of the SSI is proposed, the CEMP must also identify which CEMP Sub-plan applies to each of the proposed stages of construction;	Construction and Commissioning	Compliant	Competence, Training and Awareness is outlined in Section 8.5. A procedure for periodic review and update of the CEMP and all associated plans and programs is described in Section 12. Relevant details from the SEMP are contained in Appendix H.																					
C2 (i)	a description of the roles and environmental responsibilities for relevant employees and their relationship with the ER;	Construction and Commissioning	Compliant																						
C2 (j)	for training and induction for employees, including contractors and sub-contractors, in relation to environmental and compliance obligations under the terms of this approval;	Construction and Commissioning	Compliant																						
C2 (k)	for periodic review and update of the CEMP and all associated plans and programs; and	Construction and Commissioning	Compliant																						
C2 (l)	relevant details from the Site Establishment Management Plan(s).	Construction and Commissioning	Compliant																						
C3	The CEMP must be endorsed by the ER and then submitted to the Secretary for approval no later than one (1) month before the commencement of construction or where construction is staged, no later than one (1) month before the commencement of that stage.	Construction and Commissioning	Compliant	This condition was met pre-construction. The Narrabri to North Star Phase 1 Construction Environmental Management Plan (CEMP) revision E was submitted to the Planning Secretary on 09/02/2021, greater than one (1) month prior to commencement of construction on in April 2021.																					
C4	<p>The following CEMP Sub-plans must be prepared in consultation with the relevant government agencies and relevant councils identified for each CEMP Sub-plan and be consistent with the CEMP referred to in the EIS.</p> <table border="1"> <thead> <tr> <th></th> <th>Required CEMP Sub-plan</th> <th>Relevant government authorities to be consulted for each CEMP Sub-plan</th> </tr> </thead> <tbody> <tr> <td>(a)</td> <td>Traffic, transport and access</td> <td>TfNSW and relevant councils</td> </tr> <tr> <td>(b)</td> <td>Noise and Vibration</td> <td>Relevant councils</td> </tr> <tr> <td>(c)</td> <td>Biodiversity</td> <td>EES, DAWE and relevant councils</td> </tr> <tr> <td>(d)</td> <td>Soil and Water</td> <td>Relevant councils, Water Group, and EES</td> </tr> <tr> <td>(e)</td> <td>Heritage</td> <td>DPC Heritage, RAPs and relevant councils</td> </tr> <tr> <td>(f)</td> <td>Flood Emergency Management</td> <td>SES, EES and relevant councils</td> </tr> </tbody> </table>		Required CEMP Sub-plan	Relevant government authorities to be consulted for each CEMP Sub-plan	(a)	Traffic, transport and access	TfNSW and relevant councils	(b)	Noise and Vibration	Relevant councils	(c)	Biodiversity	EES, DAWE and relevant councils	(d)	Soil and Water	Relevant councils, Water Group, and EES	(e)	Heritage	DPC Heritage, RAPs and relevant councils	(f)	Flood Emergency Management	SES, EES and relevant councils	Construction and Commissioning	Compliant	<p>Construction Traffic, Transport and Access Management Sub-Plan 5-0018-260-PES-00-PL-0003 Revision: 4 Issued: 15/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023.</p> <p>Construction Noise and Vibration Management Sub-Plan 5-0018-260-PES-00-PL-0005 Revision: 3 Issued: 16/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023.</p> <p>Construction Biodiversity Management Sub-Plan 5-0018-260-PES-00-PL-0005 Revision: 6 Issued: 16/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023.</p> <p>Construction Soil and Water Management Sub-Plan 5-0018-260-PES-00-PL-0002 Revision: 4 Issued: 14/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023.</p> <p>Construction Heritage Management Sub-Plan 5-0018-260-PES-00-PL-0008 Revision: 3 Issued: 14/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023.</p> <p>Construction Flood Emergency Management Sub-Plan 5-0018-260-PES-00-PL-0007 Revision: 2 Issued: 24/01/2023 Approved by Steve Fermio in their role as ER on 29/06/2023.</p>
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(a)	Traffic, transport and access	TfNSW and relevant councils																							
(b)	Noise and Vibration	Relevant councils																							
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(e)	Heritage	DPC Heritage, RAPs and relevant councils																							
(f)	Flood Emergency Management	SES, EES and relevant councils																							
C5	The CEMP Sub-plans listed in Condition C4 must state how:	Construction and Commissioning	Compliant	Observations made in Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd indicated that the existing and revised CEMP Sub-plans were observed to address the items outlined in the condition.																					
C5 (a)	the environmental performance outcomes identified in the documents listed in Condition A1, as modified by these conditions, will be achieved;	Construction and Commissioning	Compliant																						

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
C5 (b)	the mitigation measures identified in the documents listed in Condition A1, as modified by these conditions will be implemented;	Construction and Commissioning	Compliant	
C5 (c)	the relevant terms of this approval will be complied with; and	Construction and Commissioning	Compliant	
C5 (d)	issues requiring management during construction (including coordination of concurrent activities of other projects as well as concurrent activities in this CSSI), as identified through ongoing environmental risk analysis, will be managed.	Construction and Commissioning	Compliant	
C6	The CEMP Sub-plans must be developed in consultation with relevant parties identified in Condition C4. Details of all information requested by an agency to be included in a CEMP Sub-plan as a result of consultation, including copies of all correspondence from those agencies, must be provided with the relevant CEMP Sub-plan.	Construction and Commissioning	Compliant	Refer to the following CEMP Sub-Plans: Construction Traffic, Transport and Access Management Sub-Plan 5-0018-260-PES-00-PL-0003 Revision: 4 Issued: 15/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023. Construction Noise and Vibration Management Sub-Plan 5-0018-260-PES-00-PL-0005 Revision: 3 Issued: 16/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023. Construction Biodiversity Management Sub-Plan 5-0018-260-PES-00-PL-0005 Revision: 6 Issued: 16/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023. Construction Soil and Water Management Sub-Plan 5-0018-260-PES-00-PL-0002 Revision: 4 Issued: 14/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023. Construction Heritage Management Sub-Plan 5-0018-260-PES-00-PL-0008 Revision: 3 Issued: 14/06/2023 Approved by Steve Fermio in their role as ER on 29/06/2023. Construction Flood Emergency Management Sub-Plan 5-0018-260-PES-00-PL-0007 Revision: 2 Issued: 24/01/2023 Approved by Steve Fermio in their role as ER on 29/06/2023.
C7	Any of the CEMP Sub-plans may be submitted to the Secretary along with, or subsequent to, the submission of the CEMP, but in any event, no later than one (1) month prior to construction.	Construction and Commissioning	Compliant	CEMP sub plans were submitted to the Planning Secretary for approval on 9/02/2021, greater than one (1) month prior to commencement in April 2021.
C8	The Traffic and Transport Management Sub-plan must be consistent with agreements with Councils about the use of local roads and include:	Construction and Commissioning	Compliant	Section 6 of the Traffic and Transport Management Subplan outlines the measures to minimise impacts on seasonal traffic and measures to maintain pedestrian and vehicular access to affected properties.
C8 (a)	measures to minimise impacts on seasonal traffic, including harvest-related vehicles, and public transport (including school buses and bus stops) and inform freight operators of changes to traffic conditions; and	Construction and Commissioning	Compliant	Appendix G of the Traffic and Transport Management Subplan outlines the stakeholder correspondence and responses including Moree Shire Council, TfNSW, Narrabri Shire Council, and Gwydir Shire Council.
C8 (b)	measures to maintain pedestrian and vehicular access to affected properties, including mechanisms to consult with affected landowners and implement measures prior to any access disruption.	Construction and Commissioning	Compliant	
C9	The Biodiversity Management Sub-plan must include:	Construction and Commissioning	Compliant	The Construction Biodiversity Management Sub-Plan, Revision 6, issued 16/06/2023, contains the construction pest and weed management plan in Appendix A.

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
C9 (a)	a weed management plan, including appropriate weed control to manage introduction and/or spread of weeds from construction areas to any retained Weeping Myall Woodland EEC, and appropriate protocols to demonstrate compliance with the requirements of the Biosecurity Act 2015 and Biosecurity Regulation 2017;	Construction and Commissioning	Compliant	Section 5.8 and Appendix F of the CBMSP outlines the procedures for preclearing surveys for threatened species to be undertaken by a suitably qualified and experienced ecologist, including survey and relocation methodologies and management/offset measures. Measures to control cane toads are outlined in the construction pest and weed management plan and in the Trigger Action Response Plan in Appendix E of the CBMSP. Measures to protect EPBC Act listed threatened species, including koala, and threatened ecological communities is outlined throughout the CBMSP.
C9 (b)	procedures for pre-clearing surveys for threatened species to be undertaken by a suitably qualified and experienced ecologist, including survey and relocation methodologies and management/offset measures;	Construction and Commissioning	Compliant	
C9 (c)	measures to control cane toads, as relevant to the construction phase areas and scope in accordance with the Threat abatement plan for the biological effects, including lethal toxic ingestion, caused by cane toads (relevant to works adjacent to retained Brigalow (Acacia harpophylla dominant and co-dominant) TEC and Weeping Myall Woodlands TEC); and	Construction and Commissioning	Compliant	
C9 (d)	measures to protect EPBC Act listed threatened species, in particular the koala, and threatened ecological communities.	Construction and Commissioning	Compliant	
C10	The Soil and Water Management Sub-plan must include:	Construction and Commissioning	Compliant	Section 5 of the Construction Soil and Water Management Sub-Plan (5-0018-260-PES-00-PL-0002) outlines the draft water balance, construction water requirements, and mitigation measures to address construction water resource shortages that arise.
C10 (a)	a draft water balance for the project;	Construction and Commissioning	Compliant	
C10 (b)	information demonstrating that the required construction water resources are legally and physically available; and	Construction and Commissioning	Compliant	
C10 (c)	mitigation measures to address construction water resource shortages that arise.	Construction and Commissioning	Compliant	
C11	The Heritage Management Sub-plan must include:	Construction and Commissioning	Compliant	The Construction Heritage Management Sub-Plan (5-0018-260-PES-00-PL-0008) includes the following: – identification of the Aboriginal objects that must be avoided and the protective measures to be put in place outlined in Section 5.8. – procedures for salvaging and safe keeping the Aboriginal objects identified in the documents listed in Condition A1, and their long-term management outlined in Section 5.8. – measures to avoid or minimise disturbance to Aboriginal heritage outlined in Section 4.2 and 5.8. – a process for inspecting trees for evidence of cultural scarring in areas that were not subject to archaeological survey and measures to avoid impact outlined in Section 5.8. – the involvement of a suitably qualified and skilled heritage architect or consultant to provide input to the detailed design of works to and near Moree Railway Station is outlined in Sections 2, 5.2 and 5.9.1. – measures to prevent vibration and direct impacts to the Moree Railway Station Section 5.9.1 and NVMP. – measures to minimise impacts on and retain the legibility of the concrete post and panel platform at Moree Railway Station outlined in Sections 5.2 and 5.9.1. – an interpretation strategy for Edgeroi, Bellata and Gurley Railway Stations outlined in Section 5.9.1. – all practical options for offering components of the Croppa Creek rail bridge to the local community outlined in Section 2. – measures to retain the existing North Star station sign in alongside the rail corridor in North Star Community Park outlined in Sections 5.9.1. – Sections 5.8.6 and 5.8.7 outline an Unexpected Heritage Finds and Human Remains Procedure.
C11 (a)	identification of the Aboriginal objects that must be avoided and the protective measures to be put in place;	Construction and Commissioning	Compliant	
C11 (b)	procedures for salvaging and safe keeping the Aboriginal objects identified in the documents listed in Condition A1, and their long-term management;	Construction and Commissioning	Compliant	
C11 (c)	measures to avoid or minimise disturbance to Aboriginal heritage where areas, objects or places of moderate to high significance are found to be present. Where impacts cannot be avoided, details on the methodology for archaeological excavation and/or salvage works (including Survey Areas 15 and 55);	Construction and Commissioning	Compliant	
C11 (d)	a process for inspecting trees for evidence of cultural scarring in areas that were not subject to archaeological survey and measures to avoid impact. If impact is unavoidable, works shall be undertaken under the guidance of an appropriately qualified heritage specialist;	Construction and Commissioning	Compliant	
C11 (e)	the involvement of a suitably qualified and skilled heritage architect or consultant to provide input to the detailed design of works to and near Moree Railway Station;	Construction and Commissioning	Compliant	
C11 (f)	measures to prevent vibration and direct impacts to the Moree Railway Station;	Construction and Commissioning	Compliant	
C11 (g)	measures to minimise impacts on and retain the legibility of the concrete post and panel platform at Moree Railway Station;	Construction and Commissioning	Compliant	
C11 (h)	an interpretation strategy for Edgeroi, Bellata and Gurley Railway Stations;	Construction and Commissioning	Compliant	
C11 (i)	all practical options for offering components of the Croppa Creek rail bridge to the local community;	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments															
C11 (j)	measures to retain the existing North Star station sign in situ (or re-instated following construction) alongside the rail corridor in North Star Community Park; and	Construction and Commissioning	Compliant																
C11 (k)	an Unexpected Heritage Finds and Human Remains Procedure, with the requirement that DPC Heritage are contacted and consulted upon the discovery of human remains, prepared by a suitably qualified and experienced heritage specialist.	Construction and Commissioning	Compliant																
C11	The Proponent must consult with the Registered Aboriginal Parties in the development of the Sub-plan with respect to Aboriginal objects. Note: Human remains that are found unexpectedly during works are under the jurisdiction of the NSW State Coroner and must be reported to the NSW Police immediately.	Construction and Commissioning	Compliant																
C12	The Flood Emergency Management Sub-plan must include measures for managing flood risks during construction and address flood recovery.	Construction and Commissioning	Compliant	The FEMP was prepared in consultation with DPIE and approved, CEMP rev E 04/02/2021. Endorsement of these plans was provided a letter from NSW DPIE dated 7 April 2021. The latest iteration of the FEMP was issued on 15/06/2023, having been approved by Steve Fermio in their role as the ER on 29/06/2023. An environmental risk assessment during construction is provided in Section 4.1 and 4.3, with controls around flood response and recovery being provided in Sections 15 and 16.															
C13	Construction must not commence until the CEMP and all CEMP Sub-plans have been approved by the Secretary. The CEMP and CEMP Sub-plans, as approved by the Secretary, including any minor amendments approved by the ER, must be implemented for the duration of construction. Where the CSSI is being staged, construction of that stage is not to commence until the relevant CEMP and sub-plans have been endorsed by the ER and approved by the Secretary.	Construction and Commissioning	Compliant	The CEMP, Sub-plans, and monitoring programs were prepared in consultation with DPIE and approved, CEMP rev E 04/02/2021. Endorsement of these plans was provided in a letter from NSW DPIE dated 7 April 2021. ARTC communicated version 6 of the Five-Claw Worm Skink Construction Species Management Plan to DPHI and DCCEEW on 30 August 2024 for review as part of the response to the Direction Notice provided to ARTC in April 2024. ARTC note this communication, and the related Direction Notice regarding installation of monitoring sites occurred during operations.															
C14	The following Construction Monitoring Programs must be prepared in consultation with the relevant government agencies and relevant councils identified for the Construction Monitoring Programs to compare actual performance of construction of the CSSI against performance predicted in the documents specified in Condition A1. <table border="1" data-bbox="439 1255 1418 1486"> <thead> <tr> <th></th> <th>Required Construction Monitoring Programs</th> <th>Relevant government authorities to be consulted for each Construction Monitoring Program</th> </tr> </thead> <tbody> <tr> <td>(a)</td> <td>Noise and vibration</td> <td>Nil</td> </tr> <tr> <td>(b)</td> <td>Water usage</td> <td>Water Group</td> </tr> <tr> <td>(c)</td> <td>Air Quality</td> <td>Nil</td> </tr> <tr> <td>(d)</td> <td>Physical condition of local roads</td> <td>Relevant councils</td> </tr> </tbody> </table>		Required Construction Monitoring Programs	Relevant government authorities to be consulted for each Construction Monitoring Program	(a)	Noise and vibration	Nil	(b)	Water usage	Water Group	(c)	Air Quality	Nil	(d)	Physical condition of local roads	Relevant councils	Construction and Commissioning	Compliant	The CEMP, Sub-plans, and monitoring programs have been prepared and approved in consultation with DPE and the relevant government agencies and relevant councils. DPE approval letters are referenced in the responses to each relevant condition C1-C13 above with dates and details also noted.
	Required Construction Monitoring Programs	Relevant government authorities to be consulted for each Construction Monitoring Program																	
(a)	Noise and vibration	Nil																	
(b)	Water usage	Water Group																	
(c)	Air Quality	Nil																	
(d)	Physical condition of local roads	Relevant councils																	
C15	Each Construction Monitoring Program must provide:	Construction and Commissioning	Compliant	The CEMP, Sub-plans, and monitoring programs have been prepared and approved in consultation with DPE and the relevant government agencies and relevant councils. DPE approval letters are referenced in the responses to each relevant condition C1-C13 above with dates and details also noted.															
C15 (a)	details of baseline data available;	Construction and Commissioning	Compliant																
C15 (b)	details of any baseline data to be obtained and when;	Construction and Commissioning	Compliant																
C15 (c)	details of all monitoring of the CSSI to be undertaken;	Construction and Commissioning	Compliant																
C15 (d)	the parameters of the CSSI to be monitored;	Construction and Commissioning	Compliant																

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
C15 (e)	the frequency of monitoring to be undertaken;	Construction and Commissioning	Compliant	
C15 (f)	the location of monitoring;	Construction and Commissioning	Compliant	
C15 (g)	the reporting of monitoring and analysis results against relevant criteria;	Construction and Commissioning	Compliant	
C15 (h)	procedures to identify and implement additional mitigation measures where results of monitoring are unsatisfactory; and	Construction and Commissioning	Compliant	
C15 (i)	any consultation required in relation to the monitoring programs.	Construction and Commissioning	Compliant	
C16	The Construction Monitoring Programs must be developed in consultation with relevant government agencies as identified in Condition C13 of this approval and must include information requested by an agency to be included in a Construction Monitoring Programs during such consultation. Details of all information requested by an agency including copies of all correspondence from those agencies, must be provided with the relevant Construction Monitoring Program.	Construction and Commissioning	Compliant	The CEMP, Sub-plans, and monitoring programs have been prepared and approved in consultation with DPE and the relevant government agencies and relevant councils. DPE approval letters are referenced in the responses to each relevant condition C1-C13 above with dates and details also noted.
C17	The Construction Monitoring Programs must be endorsed by the ER and then submitted to the Planning Secretary for approval at least one month before the commencement of construction.	Construction and Commissioning	Compliant	The CEMP, Sub-plans, and monitoring programs have been prepared and approved in consultation with DPE and the relevant government agencies and relevant councils. DPE approval letters are referenced in the responses to each relevant condition C1-C13 above with dates and details also noted.
C18	Construction must not commence until the Planning Secretary has approved all of the required Construction Monitoring Programs, and all relevant baseline data for the specific construction activity has been collected.	Construction and Commissioning	Compliant	Baseline data is included in the Construction Noise and Vibration Management Plan, Construction Soil and Water Management Plan and the Construction Traffic and Transport Management Plan. The construction monitoring program for noise and vibration is outlined in Section of 11.3 of the NVMP. The construction monitoring program for soil and water is outlined in Section 7.2 of the SWMP. Section 5.2 of the TTAMP outlines the Traffic Monitoring Program During Construction. These documents were submitted to the Department and approved prior to commencement of construction. This is evidenced in the NSW DPIE letter - <i>Approval of Plan Strategy or Study_07042021_050530</i> .
C19	The Construction Monitoring Programs, as approved by the Planning Secretary including any minor amendments approved by the ER must be implemented for the duration of construction and for any longer period set out in the monitoring program or specified by the Planning Secretary, whichever is the greater.	Construction and Commissioning	Compliant	Construction Monitoring Programs are outlined in the relevant Sub-plans. Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd identified that the Construction Monitoring Programs were observed to be implemented during the audit period as outlined in the SSI 7474 – 6 Monthly Construction Monitoring Report (May – October 2022) dated 10/01/2023.
C20	The results of the Construction Monitoring Programs must be submitted to the Planning Secretary, and relevant regulatory agencies, for information in the form of a Construction Monitoring Report at the frequency identified in the relevant Construction Monitoring Program. Note: Where a relevant CEMP Sub-plan exists, the relevant Construction Monitoring Program may be incorporated into that CEMP Sub-plan.	Construction and Commissioning	Compliant	Refer to SSI 7474 – 6 Monthly Construction Monitoring Report (November 2022 – April 2023) dated 10/01/2023 and DPE's Major Projects Website.
D1	An Operational Management Plan (OEMP) must be prepared in accordance with the Department's Environmental Management Plan Guideline for Infrastructure Projects (DPIE, 2020) to detail how the performance outcomes, commitments and mitigation measures made and identified in the documents listed in Condition A1 will be implemented and achieved during operation. This condition (Condition D1) does not apply if Condition D2 of this approval applies.	Close Out and Operations	Not Triggered	Condition D2 applies

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
D2	An OEMP is not required for the CSSI if the Proponent has an Environmental Management System (EMS) or equivalent as agreed with the Secretary, and can demonstrate, to the written satisfaction of the Secretary, that through the EMS: (a) the performance outcomes, commitments and mitigation measures, made and identified in the documents listed in Condition A1, and terms of this approval can be achieved; (b) issues identified through ongoing risk analysis can be managed; and (c) procedures are in place for rectifying any non-compliance with this approval identified during compliance auditing, incident management or any other time during operation.	Close Out and Operations	Compliant	The EMS (ARTC Operations Environmental Management Framework - OEMF) was provided for information to DPHI to address the requirements specific to N2NS Planning Approval. The OEMF is available on the N2NS project site.
D3	The performance measures and mitigation measures detailed in the OEMP must address the maintenance of culverts with respect to blockages, siltation and scouring.	Close Out and Operations	Compliant	Refer ARTC OEMF available on the N2NS project site.
D4	The OEMP or EMS (or equivalent) as agreed with the Secretary must be submitted to the Secretary for information at least one (1) month prior to the commencement of operation of the CSSI.	Close Out and Operations	Compliant	The EMS (ARTC Operations Environmental Management Framework - OEMF) was provided for information to DPHI to address the requirements specific to N2NS Planning Approval. The OEMF is available on the N2NS project site.
E1	Works must be undertaken during the following hours: (a) 7:00 am to 6:00 pm Mondays to Fridays; (b) 7:00 am to 6:00 pm Saturdays; and (c) at no time on Sundays or public holidays.	Construction and Commissioning	Compliant	No construction works occurred during the reporting period. Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd identified that all works were observed to be undertaken within the hours stipulated in this condition.
E2	Notwithstanding Condition E1, works affecting any one receiver may be undertaken during the hours of 6.00 am to 6.00 pm each day over a three (3) month period provided that there is no work between the hours of 6:00 pm on a Saturday and 7:00 am on a Monday every alternate week.	Construction and Commissioning	Compliant	No construction works occurred during the reporting period. Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd identified that all works were observed to be undertaken within the hours stipulated in this condition.
E3	Notwithstanding Conditions E1 and E2, works associated with the CSSI may be undertaken outside the hours specified under those conditions in the following circumstances:	Construction and Commissioning	Compliant	No construction works occurred during the reporting period. Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd identified that a number of OOHW applications were made to undertake out of works in compliance with this condition. Environmental Representative Approval was not required as the application was to be approved under CoA E3(f).
E3 (a)	for the delivery of materials required by the NSW Police Force or other authority for safety reasons; or	Construction and Commissioning	Compliant	
E3 (b)	where it is required in an emergency to avoid injury or the loss of life, to avoid damage or loss of property or to prevent environmental harm; or	Construction and Commissioning	Compliant	
E3 (c)	where different construction hours are permitted under an EPL in force in respect of the CSSI; or	Construction and Commissioning	Compliant	
E3 (d)	work approved under an Out-of-Hours Work Protocol for work not subject to an EPL as required by Condition E8; or	Construction and Commissioning	Compliant	
E3 (e)	where a negotiated agreement is in force, in accordance with Condition E4 and E5; or	Construction and Commissioning	Compliant	
E3 (f)	construction that causes LAeq(15 minute) noise levels: i) no more than 5 dB(A) above the rating background level at the façade of any residence in accordance with the Interim Construction Noise Guideline (DECC, 2009) or if between the hours of 10:00 pm and 7:00 am no more than 52 dB(A)LA(max) or more than 15 dB(A)LA(Max) above the rating background level whichever is the higher, and ii) no more than the noise management levels specified in Table 3 of the Interim Construction Noise Guideline (DECC, 2009) at other sensitive land uses, and iii) continuous or impulsive vibration values, measured at the most affected residence are no more than those for human exposure to vibration, specified in Table 2.2 of Assessing Vibration: a technical guideline (DEC, 2006), and iv) intermittent vibration values measured at the most affected residence are no more than those for human exposure to vibration, specified in Table 2.4 of Assessing Vibration: a technical guideline (DEC, 2006).	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E4	The Proponent may reach negotiated agreements with sensitive receivers (owners and occupiers) to carry out works in accordance with the hours and noise limits specified in the negotiated agreements.	Construction and Commissioning	Not triggered	No negotiated agreements were set-up in the reporting period.
E5	All negotiated agreements must be in writing and finalised before the commencement of works.	Construction and Commissioning	Not triggered	No negotiated agreements were set-up in the reporting period.
E6	On becoming aware of the need for emergency works in accordance with Condition E3(b), the Proponent must notify the Department in writing to compliance@planning.nsw.gov.au, the ER and the EPA of the need for that work. The Proponent must use best endeavours to notify all affected sensitive receivers of the likely impact and duration of those works.	Construction and Commissioning	Not triggered	Not triggered during the reporting period. During Audit 3, prior to a Five-clawed Worm-skink (FCWS) discovery in Stage 2, Trans4m Rail had commenced fencing works for a landowner at Tycannah. Approximately 1600 metres of fencing was removed between chainages 649km and 651km. Following the FCWS discovery the fencing work was suspended pending resolution however the landowner had proceeded with the purchase of significant numbers of livestock to be housed in the paddock where there was no fence. As an emergency safety measure to prevent stock entering the live rail corridor, the fence was required to be reinstated on the property. Approval was granted by Matthew Todd-Jones on 4 March 2022 for the emergency works to occur.
E7	Except as permitted by an EPL or approved through an Out of Hours Works Protocol (for works not subject to an EPL), highly noise intensive work that results in an exceedance of the applicable NML at the same receiver must only be undertaken:	Construction and Commissioning	Compliant	No Highly Noise Intensive Work was conducted during the reporting period. Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd identified that a number of OOHW applications were made to undertake out of works in compliance with condition E7 (c).
E7 (a)	between the hours of 8:00 am to 6:00 pm Monday to Friday;	Construction and Commissioning	Compliant	
E7 (b)	between the hours of 8:00 am to 1:00 pm Saturday; and	Construction and Commissioning	Compliant	
E7 (c)	in continuous blocks not exceeding three hours each with a minimum respite from those activities and works of not less than one hour between each block.	Construction and Commissioning	Compliant	
E7	For the purpose of this condition, 'continuous' includes any period during which there is less than a one-hour respite between ceasing and recommencing any works that are the subject of this condition.	Construction and Commissioning	Compliant	
E8	An Out-of-Hours Work Protocol must be prepared to identify a process for the consideration, management and approval of work which is outside the hours defined in Conditions E1 and E2, and that is not subject to an EPL. The Protocol must be approved by the Planning Secretary before commencement of the relevant out-of-hours work. The Protocol must be prepared in consultation with the EPA. The Protocol must:	Construction and Commissioning	Compliant	An Out of Hours Work Protocol and Application Form is located in Appendix D of the Construction Noise and Vibration Management Sub-Plan (2600-0018 N2NS-SP1).
E8 (a)	provide a process for the consideration of out-of-hours work against the relevant noise and vibration criteria, including the determination of low and high-risk activities;	Construction and Commissioning	Compliant	
E8 (b)	provide a process for the identification and implementation of mitigation measures for residual impacts, including respite periods in consultation with the community at each affected location;	Construction and Commissioning	Compliant	
E8 (c)	identify procedures to facilitate the coordination of out-of-hours work approved by an EPL to ensure appropriate respite is provided;	Construction and Commissioning	Compliant	
E8 (d)	identify an approval process that considers the risk of activities, proposed mitigation, management, and coordination, including where: (i) low risk activities can be approved by the ER, and (ii) high risk activities that are approved by the Planning Secretary; and	Construction and Commissioning	Compliant	
E8 (e)	identify Department, EPA and community notification arrangements for approved out-of-hours works, which may be detailed in the Communication Strategy.	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E9	Noise generating work in the vicinity of potentially-affected community, religious, educational institutions and noise and vibration-sensitive businesses and critical working areas (such as theatres, laboratories and operating theatres) resulting in noise levels above the NMLs must not be timetabled within sensitive periods or during important events, unless other reasonable arrangements with the affected institutions are made at no cost to the affected institution or as otherwise approved by the Planning Secretary.	Construction and Commissioning	Not Triggered	There have not been any requirements to adjust works schedules in response to noise generating work in the vicinity of potentially affected sensitive receiver as outlined in E9. The process is captured as part of the N2NS Construction Noise and Vibration Impact Statement outlined in the Construction Noise and Vibration Management Sub-Plan (2600-0018 N2NS-SP1).
E10	Mitigation measures must be implemented with the aim of achieving the following construction noise management levels and vibration criteria:	Construction and Commissioning	Compliant	Mitigation measures are outlined Section 7 and Section 10 of the N2NS Construction Noise and Vibration Impact Statement outlined in the Construction Noise and Vibration Management Sub-Plan (2600-0018 N2NS-SP1).
E10 (a)	construction 'Noise affected' noise management levels established using the Interim Construction Noise Guideline (DECC, 2009);	Construction and Commissioning	Compliant	
E10 (b)	vibration criteria established using the Assessing Vibration: A Technical Guideline (DEC, 2006) (for human exposure);	Construction and Commissioning	Compliant	
E10 (c)	Australian Standard AS 2187.2 - 2006 "Explosives - Storage and Use - Use of Explosives";	Construction and Commissioning	Compliant	
E10 (d)	BS 7385 Part 2-1993 "Evaluation and measurement for vibration in buildings Part 2" as they are "applicable to Australian conditions"; and	Construction and Commissioning	Compliant	
E10 (e)	the vibration limits set out in the German Standard DIN 4150-3: Structural Vibration- effects of vibration on structures (for structural damage).	Construction and Commissioning	Compliant	
E10	Any works identified as exceeding the noise management levels and/or vibration criteria must be managed in accordance with the Construction Noise and Vibration Management Sub-plan required by Condition C4. Note: The Interim Construction Noise Guideline identifies 'particularly annoying' activities that require the addition of 5 dB(A) to the predicted level before comparing to the construction Noise Management Level.	Construction and Commissioning	Compliant	
E11	Owners and occupiers of properties at risk of exceeding the screening criteria for cosmetic damage must be notified before construction that generates vibration commences in the vicinity of those properties. If the potential exceedance is to occur more than once or extend over a period of 24 hours, owner and occupiers must be provided with a schedule of potential exceedances for the duration of the potential exceedances, unless otherwise agreed by the owner and occupier. These properties must be identified and considered in the Construction Noise and Vibration Management Sub-plan required by Condition C4.	Construction and Commissioning	Compliant	The Construction Noise and Vibration Management Subplan (2600-0018 N2NS-SP1) addresses potential vibration impacts. This condition was not triggered in the reporting period.
E12	This approval does not permit blasting.	Construction and Commissioning	Not Triggered	No blasting was proposed for the project or undertaken in the reporting period.
E13	The Proponent must prepare an Operational Noise and Vibration Review (ONVR) to confirm noise and vibration control measures that would be implemented for the operation of the CSSI. The ONVR and identification / selection of any noise mitigation measures must be prepared in consultation with the EPA and impacted sensitive receivers. Where barrier options (e.g. noise walls or mounds) are proposed to be implemented, consultation must also be undertaken with the relevant councils. The ONVR must:	Construction and Commissioning	Compliant	An ONVR has been prepared for the Project and submitted to the Secretary on 31 March 2022. The ONVR was approved by the Secretary on 9 May 2022.
E13 (a)	confirm the appropriate operational noise and vibration objectives and levels for adjoining development, including existing sensitive receivers;	Construction and Commissioning	Compliant	
E13 (b)	confirm the operational noise and vibration predictions based on the final design. Confirmation must be based on an appropriately calibrated noise model (which has incorporated additional noise monitoring, and concurrent traffic counting, where necessary for calibration purposes).	Construction and Commissioning	Compliant	
E13 (c)	Identify / confirm sensitive receivers at which the criteria set out in the Rail Infrastructure Noise Guideline (EPA, 2013) are predicted to be exceeded once the CSSI is operational and in 2040;	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E13 (d)	review the suitability of the operational noise mitigation measures identified in the documents listed in Condition A1 and, where necessary, investigate and identify additional noise and vibration mitigation measures required to achieve the noise criteria outlined in the Rail Infrastructure Noise Guideline once the CSSI is operational and in 2040. This review must consider local climate and impacts on existing cooling devices, and alternative at-property mitigation measures where the physical condition of a receiver building would render acoustic glazing and seals ineffective;	Construction and Commissioning	Compliant	
E13 (e)	describe the final suite of noise and vibration mitigation measures that will be implemented to achieve the noise criteria outlined in the Rail Infrastructure Noise Guideline once the CSSI is operational and in 2040, including the timing of implementation in accordance with Condition E14;	Construction and Commissioning	Compliant	
E13 (f)	include a consultation strategy to seek feedback from directly affected landowners on the noise and vibration mitigation measures; and	Construction and Commissioning	Compliant	
E13 (g)	procedures for the management of operational noise and vibration complaints.	Construction and Commissioning	Compliant	
E13	The ONVR is to be verified by a suitably qualified and experienced noise and vibration expert. The ONVR is to be undertaken at the Proponent's expense and submitted to the Secretary for approval within three (3) months of construction commencing.	Construction and Commissioning	Compliant	
E14	Operational noise mitigation measures identified in Condition E13 (such as at-property architectural treatments) that will not be affected by construction works, must be implemented:	Construction and Commissioning	Compliant	<p>The N2NS Noise and Vibration Impacts MCoA Report prepared by Projence Pty Ltd was completed 30/03/2022. The ONVR Report and Noise and Vibration Impacts Report provides that the mitigation measures for receivers where the predicted, unmitigated noise levels exceed the relevant trigger levels will be addressed with at-property treatments. The current consultation and ongoing agreement strategy with the landowners is detailed in the Noise and Vibration Impacts Report as required by MCoA E14 (b).</p> <p>With reference to IRPL's letter (Ref 6-000-260-EEC-00-LT-0315) of 29 August 2024 which provided an update of the status of the implementation of Operation Noise Mitigation measures: -</p> <ul style="list-style-type: none"> A signed agreement for treatment has been reached with all eligible receivers (39 in total); A suitably experienced and competent building contractor PKN Constructions Pty Ltd has now been engaged by IRPL to deliver the agreed building scopes; The check measure process has been completed and required building materials order / manufacture of windows underway; and Subject to access and owner agreement, building works are expected to commence in November 2024 and be complete by 30 June 2025.
E14 (a)	within six (6) months of the commencement of construction affecting the impacted receiver/s;	Construction and Commissioning	Compliant	
E14 (b)	in the case of at-property treatments, as agreed with the landowner; or	Construction and Commissioning	Compliant	
E14 (c)	as agreed by the Planning Secretary.	Construction and Commissioning	Compliant	
E15	Where implementation of operational noise mitigation measures are not proposed in accordance with Conditions E13 and E14, the Proponent must submit to the Planning Secretary a report providing justification as to why, along with details of temporary measures that would be implemented to reduce construction noise impacts, until such time that the operational noise mitigation measures identified in Condition E13 are implemented. The report must be endorsed by the ER and submitted to the Planning Secretary prior to the commencement of construction which would affect the identified sensitive receivers.	Construction and Commissioning	Not Triggered	Implementation of operational noise mitigation measures is proposed to be in accordance with Conditions E13 and E14.
E16	In 2026 and 2035, or as otherwise agreed with the Planning Secretary, the Proponent must undertake monitoring of operational noise to compare actual noise performance of the CSSI against the noise performance predicted in the review of noise mitigation measures required by Condition E13. The Proponent must prepare an Operational Noise Compliance Report (ONCR) to document this monitoring. The Report must include, but not necessarily be limited to:	Close Out and Operations	Not Triggered	<p>Not yet triggered.</p> <p>"Note: 2026 and 2035 are specified as representing 12 months and 10 years after the anticipated commencement of operation of the entire Inland Rail project. Should this timeframe change, the Proponent should seek the approval of the Planning Secretary to vary the timeframe in which to satisfy this condition."</p> <p>ARTC applied to the Planning Secretary to extend timeframes for Operational Noise Monitoring on 24 July 2024 and received approval on 20 August 2024 for a two (2) year extension to the Operational Noise Compliance Report to 2028.</p>
E16 (a)	noise monitoring to assess compliance with the operational noise levels predicted in the review of operational noise mitigation measures required under Condition E13;	Close Out and Operations	Not Triggered	
E16 (b)	methodology, location and frequency of noise monitoring undertaken, including monitoring sites at which CSSI noise levels are ascertained, with specific reference to locations indicative of impacts on sensitive receivers;	Close Out and Operations	Not Triggered	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments									
E16 (c)	details of any complaints and enquiries received in relation to operational noise generated by the CSSI between the date of commencement of operation and the date the report was prepared;	Close Out and Operations	Not Triggered										
E16 (d)	any required recalibrations of the noise model taking into consideration factors such as noise monitoring and actual train movements;	Close Out and Operations	Not Triggered										
E16 (e)	an assessment of the performance and effectiveness of applied noise mitigation measures together with a review and if necessary, reassessment of mitigation measures; and	Close Out and Operations	Not Triggered										
E16 (f)	identification of additional measures to those identified in the review of noise mitigation measures required by Condition E13, that would be implemented with the objective of meeting the criteria outlined in the Rail Infrastructure Noise Guideline, when these measures would be implemented and how their effectiveness would be measured and reported to the Secretary and the EPA.	Close Out and Operations	Not Triggered										
E16	The ONCR is to be verified by a suitably qualified and experienced noise and vibration expert. The ONCR must be submitted to the Secretary and the EPA for information within 90 days of completing the operational noise monitoring.	Close Out and Operations	Not Triggered										
E16	Note: 2026 and 2035 are specified as representing 12 months and 10 years after the anticipated commencement of operation of the entire Inland Rail project. Should this timeframe change, the Proponent should seek the approval of the Planning Secretary to vary the timeframe in which to satisfy this condition.	Close Out and Operations	Not Triggered										
E17	<p>The Proponent must minimise impacts to plant community types and not exceed the total areas impacted as identified in Table E1.</p> <p>Table E1: Native Vegetation Impacted</p> <table border="1"> <thead> <tr> <th>Vegetation Zone and Plant Community Type (PCT) ID and Name</th> <th>TEC under the EPBC Act (ha)</th> <th>Total Area impacted (ha)</th> </tr> </thead> <tbody> <tr> <td>Zone 1 - PCT27 (BR233, NA219) Weeping Myall open woodland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion</td> <td>Weeping Myall Woodlands – 9.16</td> <td>17.94</td> </tr> <tr> <td>Zone 2 - PCT35 (BR120, NA117) Brigalow – Belah open forest / woodland on alluvial often gilgaied clay from Pilliga Scrub to Goondiwindi, Brigalow Belt South Bioregion</td> <td>Brigalow (Acacia harpophylla dominant and codominant) – 16.13</td> <td>17.31</td> </tr> </tbody> </table>	Vegetation Zone and Plant Community Type (PCT) ID and Name	TEC under the EPBC Act (ha)	Total Area impacted (ha)	Zone 1 - PCT27 (BR233, NA219) Weeping Myall open woodland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion	Weeping Myall Woodlands – 9.16	17.94	Zone 2 - PCT35 (BR120, NA117) Brigalow – Belah open forest / woodland on alluvial often gilgaied clay from Pilliga Scrub to Goondiwindi, Brigalow Belt South Bioregion	Brigalow (Acacia harpophylla dominant and codominant) – 16.13	17.31	Construction and Commissioning	Compliant	A register is maintained detailing the cumulative clearing for the project to date.
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E18	<p>The Proponent must meet the biodiversity offset obligations for ecosystem and species credits as set out in Tables E2 and E3, within two (2) years of the CSSI approval. The retirement of the biodiversity credits must be carried out in accordance with the NSW Biodiversity Offsets Policy for Major Projects and can be achieved by a combination of:</p> <p>Notes: 1. Following repeal of the Threatened Species Conservation Act 1995 on 25 August 2017, “biodiversity credits” created under that Act are taken to be “biodiversity credits” under the Biodiversity Conservation Act 2016 by virtue of clause 19 of the Biodiversity Conservation (Savings and Transitional) Regulation 2017.</p> <p>Table E2: Ecosystem Credits to be Retired</p>	Construction and Commissioning	Compliant	<p>ARTC has secured 7,721 credits and has a further 9,753 credits being generated through applications for Biodiversity Stewardship Agreements (BSA) with the Credit Supply Taskforce. The remaining credit obligations was paid into the NSW Biodiversity Conservation Trust on 26 July 2024.</p> <p>ARTC also notes that a letter was sent to the Planning Secretary seeking agreement to extend the timeframe to 13 February 2025. Formal agreement was received from the Planning Secretary on 10 October 2024.</p>																											

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
	Ecosystem Credits			
	<i>Vegetation Zone and Plant Community Type (PCT) ID and Name</i>	<i>EPBC Act equivalent TEC or habitat of EPBC Act listed threatened species</i>	<i>Number of Credits</i>	
	Zone 1 - PCT27 (BR233, NA219) Weeping Myall open woodland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion	<i>Weeping Myall Woodlands</i>	900	
	Zone 2 - PCT35 (BR120, NA117) Brigalow – Belah open forest / woodland on alluvial often gilgaied clay from Pilliga Scrub to Goondiwindi, Brigalow Belt South Bioregion	<i>Brigalow (Acacia harpophylla dominant and codominant)</i>	1223	
	Zone 3 - PCT39 (BR130, NA129) Coolabah – River Coobah - Lignum woodland wetland of frequently flooded floodplains mainly in the Darling Riverine Plains Bioregion	<i>Coolibah - Black Box Woodland of the Darling Riverine Plains and the Brigalow Belt South Bioregions</i>	93	
	Zone 4 - PCT52 (BR191, NA187) Queensland Bluegrass +/- Mitchell Grass grassland on cracking clay floodplains and alluvial plains mainly the northern-eastern Darling Riverine Plains Bioregion	<i>Natural Grasslands on Basalt and Fine-textured Alluvial Plains of Northern NSW and Southern Qld</i>	20102	
	Zone 5 - PCT56 (BR186, NA182) Poplar Box - Belah woodland on clay-loam soils on alluvial plains of north-central NSW	Not Listed	8851	
	Zone 6 - PCT56 (BR186, NA182) Poplar Box - Belah woodland on clay-loam soils on alluvial plains of north-central NSW (Derived - Native Grasslands)	Not listed	8294	
	Zone 7 - PCT71 (BR127, NA126) Carbeen – White Cypress Pine - River Red Gum - bloodwood tall woodland on sandy loam alluvial and aeolian soils in the northern Brigalow Belt South Bioregion and Darling Riverine Plains Bioregion	Not listed	23	
	Zone 8 - PCT 78 River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion	Not listed	549	
	Zone 9 - PCT 135 Coobah - Western Rosewood low open tall shrubland or woodland mainly on outwash areas in the Brigalow Belt South Bioregion	Not listed	354	
	Zone 10 - PCT 413 Silver-leaved Ironbark - White Cypress Pine - box dry shrub grass woodland of the Pilliga Scrub - Warialda region, Brigalow Belt South Bioregion	Not listed	250	
	TOTAL ECOSYSTEM CREDITS		40639	
	<p>Notes:</p> <ol style="list-style-type: none"> Credits have been calculated using the Framework for Biodiversity Assessment. Zone 5 vegetation and parts of Zone 6 vegetation are likely to conform with the Poplar Box Grassy Woodland on Alluvial Plains which was listed as a TEC under the EPBC Act in July 2019. As the listing occurred after the controlled action decision was made, ecosystem credits for impacts to the TEC are not required. 			
	Table E3: Species Credits to be Retired			

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments														
	<table border="1"> <thead> <tr> <th colspan="2">Species Credits</th> </tr> <tr> <th>Species</th> <th>Number of Credits</th> </tr> </thead> <tbody> <tr> <td>Koala (<i>Phascolarctos cinereus</i>)</td> <td>4556</td> </tr> <tr> <td>Finger panic grass (<i>Digitaria porrecta</i>)</td> <td>858 (by no of individuals) 1287 (by habitat area in ha)</td> </tr> <tr> <td>Creeping tick-trefoil (<i>Desmodium campylocaulon</i>)</td> <td>4752</td> </tr> <tr> <td>Belsons panic (<i>Homopholis belsonii</i>)</td> <td>6630 (by individuals) 2600 (by habitat area in ha)</td> </tr> <tr> <td>TOTAL SPECIES CREDITS</td> <td>20683</td> </tr> </tbody> </table> <p>Note: Credits have been calculated using the Framework for Biodiversity Assessment.</p>	Species Credits		Species	Number of Credits	Koala (<i>Phascolarctos cinereus</i>)	4556	Finger panic grass (<i>Digitaria porrecta</i>)	858 (by no of individuals) 1287 (by habitat area in ha)	Creeping tick-trefoil (<i>Desmodium campylocaulon</i>)	4752	Belsons panic (<i>Homopholis belsonii</i>)	6630 (by individuals) 2600 (by habitat area in ha)	TOTAL SPECIES CREDITS	20683			
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E18 (a)	acquiring and retiring “biodiversity credits” within the meaning of the Biodiversity Conservation Act 2016; and/or	Construction and Commissioning	Compliant															
E18 (b)	making a payment into the Biodiversity Conservation Fund; and/or	Construction and Commissioning	Compliant															
E18 (c)	outlining in a Biodiversity Offset Strategy t the provision of supplementary measures. The Strategy must be prepared in consultation with EES and DAWE.	Construction and Commissioning	Compliant															
E19	The Proponent may review and update the ecosystem and species credit requirements in Tables E2 and E3 to reflect the final construction footprint and resulting extent and type of plant community types to be cleared. Amendments to the ecosystem and species credit requirements must be undertaken in consultation with EES and DAWE and submitted to the Planning Secretary for approval within six (6) months after the commencement of construction or as agreed in writing by the Planning Secretary.	Construction and Commissioning	Compliant	ARTC formally requested an extension of time to 30 June 2022 to submit the Addendum Biodiversity Assessment Report reflecting the final construction footprint and the resulting extent and type of plant community types to be cleared. This extension was agreed in writing by the Planning Secretary by formal letter on 28 February 2022. The final Addendum Biodiversity Assessment Report was submitted on 30 June 2022 with the Planning Secretary providing approval on 22 July 2022.														
E20	The review and update of credit requirements must be undertaken by:	Construction and Commissioning	Compliant	The final Addendum Biodiversity Assessment Report was submitted on 30 June 2022 with the Planning Secretary providing approval on 22 July 2022.														
E20 (a)	using the vegetation mapping, and the extent of impact in the revised development footprint (Table 3.4) in the July 2020 Addendum to the Inland Rail – Narrabri to North Star Biodiversity Assessment Report; and/or	Construction and Commissioning	Compliant															
E20 (b)	completing verification surveys to confirm the extent, type and condition of native vegetation to be impacted.	Construction and Commissioning	Compliant															
E20	Where verification surveys are required, they must be undertaken in consultation with EES. Any additional surveys must be undertaken at the time of year when groundcover is most likely to be predominantly native. If evaluation is not possible at a time when groundcover is most likely to be native, the assumed presence of any relevant species and ecosystems may be applied to conservatively evaluate impacts and associated credit requirements.	Construction and Commissioning	Compliant															
E21	The Proponent must submit to the Planning Secretary for information a copy of the Credit Retirement Report for the retirement of the ecosystem and species credits required by Condition E18 within one month of receiving the report.	Construction and Commissioning	Not Triggered	ARTC are actively sourcing the required credits to satisfy this MCoA, however they are not required to be retired until 13 February 2025. 6 monthly updates on the progress with meeting the requirements of this MCoA are being provided to DPE.														
E22	Prior to vegetation clearing, the Proponent must consult with community and landcare groups and government agencies to determine if retained timber and root balls can be reused in habitat enhancement and rehabilitation work, before pursuing other disposal options. The retained timber and root balls may be used on or off the CSSI site.	Construction and Commissioning	Compliant	No vegetation clearing occurred in the reporting period. All required consultation was undertaken with Environment NSW, DPE and Landcare prior to vegetation clearing on site.														

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments																
E23	<p>The Proponent must reduce the area of koala habitat, identified in Table E4, that is impacted by the CSSI.</p> <p>Table E4: Vegetation zones/plant community types identified as koala habitat</p> <table border="1"> <thead> <tr> <th>Vegetation Zone and Plant Community Type (PCT) ID and Name</th> <th>Total Area impacted (ha)</th> </tr> </thead> <tbody> <tr> <td>Zone 2 - PCT35 (BR120, NA117) Brigalow – Belah open forest / woodland on alluvial often gilgaied clay from Pilliga Scrub to Goondiwindi, Brigalow Belt South Bioregion</td> <td>17.31</td> </tr> <tr> <td>Zone 3 - PCT39 (BR130, NA129) Coolabah – River Coobah - Lignum woodland wetland of frequently flooded floodplains mainly in the Darling Riverine Plains Bioregion</td> <td>1.74</td> </tr> <tr> <td>Zone 4 - PCT52 (BR191, NA187) Queensland Bluegrass +/- Mitchell Grass grassland on cracking clay floodplains and alluvial plains mainly the northern-eastern Darling Riverine Plains Bioregion</td> <td>0.08 (scattered trees)</td> </tr> <tr> <td>Zone 5 - PCT56 (BR186, NA182) Poplar Box - Belah woodland on clay-loam soils on alluvial plains of north-central NSW</td> <td>143.95</td> </tr> <tr> <td>Zone 6 - PCT56 (BR186, NA182) Poplar Box - Belah woodland on clay-loam soils on alluvial plains of north-central NSW (Derived - Native Grasslands)</td> <td>0.35 (scattered trees)</td> </tr> <tr> <td>Zone 8 - PCT 78 River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion</td> <td>11.82</td> </tr> <tr> <td>Total Area Impacted</td> <td>175.25</td> </tr> </tbody> </table>	Vegetation Zone and Plant Community Type (PCT) ID and Name	Total Area impacted (ha)	Zone 2 - PCT35 (BR120, NA117) Brigalow – Belah open forest / woodland on alluvial often gilgaied clay from Pilliga Scrub to Goondiwindi, Brigalow Belt South Bioregion	17.31	Zone 3 - PCT39 (BR130, NA129) Coolabah – River Coobah - Lignum woodland wetland of frequently flooded floodplains mainly in the Darling Riverine Plains Bioregion	1.74	Zone 4 - PCT52 (BR191, NA187) Queensland Bluegrass +/- Mitchell Grass grassland on cracking clay floodplains and alluvial plains mainly the northern-eastern Darling Riverine Plains Bioregion	0.08 (scattered trees)	Zone 5 - PCT56 (BR186, NA182) Poplar Box - Belah woodland on clay-loam soils on alluvial plains of north-central NSW	143.95	Zone 6 - PCT56 (BR186, NA182) Poplar Box - Belah woodland on clay-loam soils on alluvial plains of north-central NSW (Derived - Native Grasslands)	0.35 (scattered trees)	Zone 8 - PCT 78 River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion	11.82	Total Area Impacted	175.25	Construction and Commissioning	Compliant	Koala habitat reduction is included in the 'June 2022 Addendum to the Inland Rail - Narrabri to North Star Biodiversity Assessment Report' which was completed by Umwelt Environmental & Social Consultants in June 2022 and was accepted by Environment and Heritage Group. The impact on koala habitat has been reduced by approximately 58% from 175.25 ha to 74.28 ha in the June 2022 Addendum. Consequently, this condition has been met and approved by DPE on 22 July 2022.
Vegetation Zone and Plant Community Type (PCT) ID and Name	Total Area impacted (ha)																			
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E24	The Proponent must submit a report on the final construction footprint demonstrating how impacts to the plant community types identified in Table E4 have been reduced. This must be provided to the Planning Secretary, EES and DAWE for information, within six (6) months after the commencement of construction or as agreed by the Planning Secretary.	Construction and Commissioning	Compliant	The final Addendum Biodiversity Assessment Report which contained the final construction footprint was submitted on 30 June 2022 with the Planning Secretary providing approval on 22 July 2022.																
E25	The Proponent must provide a minimum of 4556 species credits to offset impacts to the koala.	Construction and Commissioning	Compliant	ARTC has secured the required species credits for koala from a BSA sites referred to as "Kiriwinna" and "Ellerslea". Refer ARTC request to extend offset timeframes sent to Alexander Scott on 4 October 2024 (6-0000-260-EEC-00-LT-0317).																
E26	The offset credits required by Condition E25 must be sourced where practicable, from:	Construction and Commissioning	Compliant	ARTC has secured the required species credits for koala from a BSA sites referred to as "Kiriwinna" and "Ellerslea" which are both in the Northern Basalts IBRA subregion.																
E26 (a)	The same IBRA subregion as the impacted site, or	Construction and Commissioning	Compliant	Refer ARTC request to extend offset timeframes sent to Alexander Scott on 4 October 2024 (6-0000-260-EEC-00-LT-0317).																
E26 (b)	The adjoining IBRA subregions within the same IBRA region as identified in (a).	Construction and Commissioning	Compliant																	
E27	<p>The CSSI must meet the QDLs in Appendix A – FLOODING QUANTITATIVE DESIGN LIMITS AND MODELLING REQUIREMENTS. Unless otherwise noted, these QDLs apply outside the rail corridor except for level crossings. These QDLs apply in any flood event up to and including the 1% AEP, and in any duration.</p> <p>In circumstances where the CSSI does not meet the QDL at a specific location, the Proponent must achieve compliance through modified design of the CSSI. If this is not possible or practical the Proponent must:</p>	Construction and Commissioning	Compliant	ARTC submitted the required Flood Design Verification Report (FDVR) to the Planning Secretary on 6 July 2022 which was subsequently approved on 3 August 2022.																
E27 (a)	document the extent of the non-compliance with the QDL and justify why it is not possible or practical to achieve compliance through CSSI design changes;	Construction and Commissioning	Compliant																	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E27 (b)	in every instance of non-compliance with the QDLs, consult with and obtain agreement from the affected land or property owners to either: i) the non-compliance; or ii) establish an alternative level of mitigation of impacts for that location through alternative design measures;	Construction and Commissioning	Compliant	As above. ARTC submitted the required Flood Design Verification Report (FDVR) to the Planning Secretary on 6 July 2022 which was subsequently approved on 3 August 2022.
E27 (c)	where an alternative level of mitigation of impacts is required for a location, achieve a level of mitigation through design measures beyond the rail corridor; and	Construction and Commissioning	Compliant	
E27 (d)	describe and detail the mitigation measures in the Flood Design Verification Report required by Condition E28;	Construction and Commissioning	Compliant	
E28	Compliance with the QDLs as required by Condition E27 must be demonstrated in a Flood Design Verification Report that details flood behaviour under existing conditions and with the final detailed design of the approved CSSI. The flood modelling informing the report must be developed in consultation with EES, relevant councils and Transport for NSW, and completed to the specifications in Appendix A – FLOODING QUANTITATIVE DESIGN LIMITS AND MODELLING REQUIREMENTS. The Flood Design Verification Report must include:	Construction and Commissioning	Compliant	
E28 (a)	details of the flood modelling that informs the report;	Construction and Commissioning	Compliant	
E28 (b)	details of how the project's flood planning level (FPL) was decided, with reference to relevant considerations of the NSW Floodplain Development Manual;	Construction and Commissioning	Compliant	
E28 (c)	an assessment of the infrastructure's compliance with the Quantitative Design Limits (QDLs) for flooding, hydrology and geomorphology listed in Appendix A – FLOODING QUANTITATIVE DESIGN LIMITS AND MODELLING REQUIREMENTS;	Construction and Commissioning	Compliant	
E28 (d)	floor level surveys of potentially affected buildings to accurately confirm compliance with afflux limits. Where a floor level has not been surveyed, the Report shall adopt the existing ground level as the floor level, with appropriate annotation;	Construction and Commissioning	Compliant	
E28 (e)	an assessment of the impacts of the CSSI on erosion, scouring, bank stability, stream stability and geomorphology;	Construction and Commissioning	Compliant	
E28 (f)	mitigation and management measures that will be undertaken if the QDLs are exceeded, as specified in Condition E27;	Construction and Commissioning	Compliant	
E28 (g)	mitigation measures to minimise potential adverse impacts and responses to actual impacts with regard to the NRAR's Guidelines for Controlled Activities on Waterfront Land;	Construction and Commissioning	Compliant	
E28 (h)	an assessment of risk to life caused by formation failure in extreme flood events, including management measures to mitigate this risk; and	Construction and Commissioning	Compliant	
E28 (i)	an assessment of aquaplaning risks where the CSSI produces additional inundation of highways or sealed roads with a speed limit of 80km/h or greater. Where an aquaplaning risk is attributable to the CSSI, undertake infrastructure changes to remove the additional inundation or to introduce risk mitigation measures to manage this risk.	Construction and Commissioning	Compliant	
E28	The flood model and results must be independently peer-reviewed in accordance with Condition E29 and be submitted to the Planning Secretary for information at least one month prior to the commencement of construction of permanent works that may impact on flooding. Note: Components of the SPIR hydrology technical report that are still relevant to the final design of the CSSI may be reused to prepare the Flood Design Verification Report where they meet the requirements of Condition E28 and Appendix A	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E29	The Flood Design Verification Report (including the flood model upon which it is based) must be reviewed and endorsed by a suitably qualified and experienced hydrologist who has extensive experience in flood modelling including with the hydrological and hydraulic software used for the model. This hydrologist must be independent of the Proponent and the organisation(s) who prepared the flood model, having regard to the Department's Post Approval Guidance for Infrastructure Projects: Seeking Approval from the Department for the Appointment of Independent Experts (DPIE, 2020). The review must:	Construction and Commissioning	Compliant	ARTC submitted the required Flood Design Verification Report (FDVR) and Independent peer review report to the Planning Secretary on 6 July 2022 which was subsequently approved on 3 August 2022.
E29 (a)	review the flood model files and the description of the model provided within SPIR and any adjustments to this as per the Flood Design Verification Report;	Construction and Commissioning	Compliant	
E29 (b)	assess the establishment, calibration, validation and operation of the flood model items as per (a);	Construction and Commissioning	Compliant	
E29 (c)	identify and document existing and future purposes for which the model can and cannot be used, including adaptation of this model by others, and any limitations on this;	Construction and Commissioning	Compliant	
E29 (d)	document the review findings including specifically responding to Condition E28(a) to E28(i) and, after any recommended model and/or reporting improvements have been undertaken to the peer reviewer's satisfaction, provide written certification within the review report that the Flood Design Verification Report, modelling and mitigation measures: i) have been prepared consistent with current and appropriate methodologies and standards; and ii) accurately depict and resolve design impacts of the CSSI. The peer reviewer's endorsement must be appended to the Flood Design Verification Report.	Construction and Commissioning	Compliant	
E29	Note: The independent reviewer must have extensive experience with the software packages applied in the modelling for the SPIR and the Flood Design Verification Report, although this may not necessarily include the specific software version(s) used in the SPIR and Flood Design Verification Report, provided the software version updates are not relevant to the peer review.	Construction and Commissioning	Compliant	
E30	The Proponent must prepare a Flood Emergency Response Plan (FERP) which documents how the risks to life and property within the rail corridor are to be safely managed during a flood. The FERP must detail activities before, during and after a flood, including for staff training and maintenance and updating of the FERP.	Construction and Commissioning	Compliant	ARTC submitted the required FDVR and Flood Emergency Response Plan to the Planning Secretary on 6 July 2022 which was subsequently approved on 3 August 2022.
E30 (a)	The FERP must be prepared by an experienced flood emergency response specialist who has extensive experience in preparation of these plans.	Construction and Commissioning	Compliant	
E30 (b)	This specialist must confirm that residual flood risks are acceptable and the procedures within the FERP are consistent with best practice and the requirements of the NSW Floodplain Development Manual.	Construction and Commissioning	Compliant	
E30 (c)	The FERP must be appended to the Flood Design Verification Report.	Construction and Commissioning	Compliant	
E30	Note: Nothing in this condition prevents the adaptation of an existing flood management or emergency plan to satisfy this condition.	Construction and Commissioning	Compliant	
E31	Where the CSSI has the potential to adversely impact flood risks to life or property beyond the rail corridor, the Proponent must document the flood risk information in sufficient detail so that relevant emergency services personnel and affected third parties can prepare, respond and recover from future flood emergencies. This shall include but not be limited to:	Construction and Commissioning	Compliant	ARTC has undertaken all required consultation with NSW SES, local councils, TfNSW and affected property owners with respect to managing flood emergency risks beyond the rail corridor. This information was included within the required FDVR to the Planning Secretary on 6 July 2022 and approved on 3 August 2022.
E31 (a)	documentation of the changes to flood behaviour including levels, depths, velocities, etc, that may result in adverse impacts to life and property beyond the rail corridor, in any future flood events including events up to the PMF;	Construction and Commissioning	Compliant	
E31 (b)	consideration of changes to flood behaviour that may result from CSSI infrastructure failures or embankment collapses where these may occur during floods;	Construction and Commissioning	Compliant	
E31 (c)	provision of sufficient detail and scope to enable the relevant personnel or agency (including the NSW SES, the local council, affected property or infrastructure owners) to prepare for management of flood emergencies;	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E31 (d)	respond to requests for information about the CSSI from those personnel or agencies in (c) to assist them in preparing their own flood emergency response plans.	Construction and Commissioning	Compliant	
E31	This documentation shall be appended to the Flood Design Verification Report and be certified as consistent with the requirements of this condition by the same specialist preparing and certifying the FERP (required by Condition E30).	Construction and Commissioning	Compliant	
E32	For the first 15 years of operation, the Proponent must prepare Flood Review Report(s) within three months after the first defined flood event for any of the following flood magnitude ranges that occur – the 1-5% AEP, 5-10% AEP and 10-20% AEP events. The Flood Review Report(s) must be prepared by a suitably qualified and experienced hydrologist(s) and include:	Close Out and Operations	Compliant	ARTC prepared the first Flood Review Report titled "April 2024 Event Flood Review Report Inland Rail Narrabri to North Star Phase 1" in response to a flooding event between 4 April and 6 April 2024 in the Croppa Creek catchment in the northern section of the N2NS Phase 1 alignment. The report was finalised on 09 July 2024 and submitted to the Department on 09 July 2024.
E32 (a)	a comparison of the observed extent, level, and duration of the flooding event against those predicted in (or inferred from) the SPIR and the Flood Design Verification Report required by Condition E28;	Close Out and Operations	Compliant	refer "April 2024 Event Flood Review Report Inland Rail Narrabri to North Star Phase 1" submitted to the Department 09 July 2024.
E32 (b)	identification of the properties and infrastructure affected by flooding during the reportable event; and	Close Out and Operations	Compliant	
E32 (c)	where the observed extent and level of flooding or other flooding or erosion impacts exceed those predicted due to the CSSI with the consequent effect of adversely impacting on property(ies), structures, infrastructure or the environment, and/or exceed the requirements specified in Conditions E27 and E28: i) determine if the exceedance is attributable to the CSSI, and ii) where the cause is attributable to the CSSI, identification of the rectification measures that would be implemented to reduce future adverse impacts of flooding from similar events related to the CSSI works, including the timing and responsibilities for implementation.	Close Out and Operations	Compliant	
E32	A copy of the Flood Review Report(s) must be submitted for information to the Secretary and EES and relevant council(s) within three (3) months of finalising the report. Any rectification measures identified within the Flood Review Report(s) must be developed in consultation with the affected third parties (e.g. land and property owners, infrastructure owners, EES, the relevant council(s), state and local government agencies, etc) and implemented within the timeframes specified in the Flood Review Report(s) or as agreed with the affected parties.	Close Out and Operations	Compliant	ARTC supplied the report titled "April 2024 Event Flood Review Report Inland Rail Narrabri to North Star Phase 1" to Alex Eddy at Gwydir Shire Council on 09 July 2024, Renee Shephard at DCCEEW on 09 July 2024 and Alexander Scott at DPHI on 09 July 2024.
E33	To analyse the lengths of rail corridor impacted by rainfall and consequential flood events for the purposes of Condition E32, the Proponent must develop spatially defined monitoring zones and associated monitoring methodologies for the flood catchments modelled in the SPIR. The monitoring methodologies shall provide an approach to inter rainfall intensities utilising the available Bureau of Meteorology rainfall monitoring stations suitable for each catchment. The methodology must be developed in consultation with DPIE and submitted to the Planning Secretary for information within six (6) months prior to the commencement of operation of the CSSI.	Construction and Commissioning	Compliant	The monitoring methodology has been drafted by ARTC and was submitted for consultation to DPE with comments received on 5 May 2023. After further consultation and agreement with DPE, ARTC has finalised the required monitoring methodology and submitted for information to the Planning Secretary on 25 August 2023.
E34	Flood information resulting from the requirements of this approval, including flood reports, models and geographic information system outputs, and work as executed information from a registered surveyor certifying finished ground levels and the dimensions and finished levels of all structures within flood prone land, must be made available to the relevant council(s), TfNSW, EES and the SES upon request. The relevant councils, TfNSW, EES and the SES must be notified in writing that the information is available no later than one (1) month following the completion of construction. Information requested by a relevant council, TfNSW, EES or the SES must be provided within six (6) months.	Construction and Commissioning	Compliant	ARTC have not had this information requested by any of the listed parties during the reporting period.
E35	The CSSI must be designed, constructed and operated so as to:	Construction and Commissioning	Compliant	Operation of the CSSI during the reporting period has complied with this condition. Some scour downstream of culverts on three private properties was noted by the ER in site visits in April 2024. Inland Rail is working with the relevant landowners to address these issues. Refer to the INLAND RAIL – NARRABRI TO NORTH STAR SSI 7474 ER Monthly Report April 2024 (Steve Fermio).
E35 (a)	maintain the NSW Water Quality Objectives where they are being achieved as at the date of this Approval;	Construction and Commissioning	Compliant	
E35 (b)	contribute towards achievement of the NSW Water Quality Objectives over time where they are not being achieved as at the date of this approval, unless an EPL in force in respect of the CSSI contains different requirements in relation to the NSW Water Quality Objectives, in which case those requirements must be complied with;	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E35 (c)	ensure all drainage feature crossings (permanent and temporary watercourse crossings and stream diversions) new or modified surface water drainage (including cess drains) and depressions are designed and constructed in accordance with relevant guidelines;	Construction and Commissioning	Compliant	
E35 (d)	locate all scour protection works associated with replacement culverts or the construction of new culverts within the rail corridor, or as agreed to by the relevant landowner;	Construction and Commissioning	Compliant	
E35 (e)	not result in changes to the direction of watercourses or the direction of flood flows except within the rail corridor, other than as agreed with the landowner;	Construction and Commissioning	Compliant	
E35 (f)	ensure that there is no permanent interception of, and/or connection with, groundwater;	Construction and Commissioning	Compliant	
E35 (g)	ensure all discharges from new or modified surface drainage (including cess drains) adjacent to the new and upgraded track are released at a controlled rate to prevent scour;	Construction and Commissioning	Compliant	
E35 (h)	ensure works on waterfront land are undertaken in accordance with the NRAR guidelines for controlled activities on waterfront land;	Construction and Commissioning	Compliant	
E35 (i)	ensure that any recycled wastewater (including recycled/treated water) proposed for use by the CSSI, is fit for purpose and does not pose a risk to human health or the receiving environment.	Construction and Commissioning	Compliant	
E36	The Proponent must consult with TfNSW in relation to stormwater and drainage management to coordinate drainage infrastructure with the Newell Highway Upgrade.	Construction and Commissioning	Compliant	Details concerning the design implications of any associated flooding impacts have been shared with and discussed with TfNSW on an ongoing basis since early 2018. Evidence of this consultation was noted as sighted during Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd.
E37	Prior to the installation of a new culvert, the Proponent must consult with the landowner that is located immediately downstream of the new culvert to determine the potential for impacts on agricultural productivity, farm operations and farm dams (including changes in water supply yield, reliability of supply, flood flows and embankment stability) due to the introduction or alteration of flows. Where potential adverse impacts are identified, the Proponent must consult with the affected landowner on the management measures that will be implemented to mitigate the impacts.	Construction and Commissioning	Compliant	Consultation on a range of issues, including culvert design and impact was undertaken during design, and this is outlined in the SP1 IFC Detailed Design Report prepared by WSP/Mott McDonald dated May 2019. Consultation on drainage and flooding issues has been undertaken in two stages: <ul style="list-style-type: none"> • Stage 1: Undertaken during the Reference design stage, 50%, 70% and 100% in Phase 1 Consultation began in November 2019 and ended in January 2020. See table 6.2. • Stage 2: undertaken after submission of the draft FDVR and change in QDLs from the DPE. The CoA was received in 2021. Stage 2 Consultation began in May 2021 with the majority of the consultation being completed by July 2021. • Ongoing consultation is outlined in Section 6.4.6 of the FDVR report.
E38	Construction traffic must not use local roads or privately-owned roads (other than to avoid direct access from ancillary facilities and construction sites to the Newell Highway) unless no alternative access is available. Use of private access roads must be in accordance with Conditions A19 and A20. Local or privately owned roads used for access to ancillary facilities and construction sites must be identified in the Construction Traffic, Transport and Access Management Sub-plan required by Condition C4.	Construction and Commissioning	Compliant	This is addressed in the construction contractors Traffic, Transport and Access Management Sub-Plan (2600-0018 N2NS-SP1). Not applicable to operations
E39	Before any local or private road is used by a heavy vehicle for the purposes of construction of the CSSI, a Road Dilapidation Report must be prepared for the road. A copy of the Road Dilapidation Report must be provided to the relevant road authority(ies) and landowners within one (1) month of completion of the survey and at least two weeks before the road is used by heavy vehicles associated with the construction of the SSI.	Construction and Commissioning	Compliant	Road Dilapidation Reports have been prepared, a sample of which were reviewed during the Independent Environmental Audit No. 3 (2 and 3 August 2022) which included reports for Boonery Part Road, Crobble Road, Roydon Road, Gil Gil Creek Bridget, and Stage 2 Haul Road.
E40	If damage to roads occurs as a result of the construction of the CSSI, the Proponent must, within six months of the completion of construction, either (at the landowner or relevant road authority's discretion):	Construction and Commissioning	Compliant	IRPL has actively worked with the relevant councils to identify and agree any required rectification works. Road usage / condition data and dilapidation reports have been provided to all

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E40 (a)	compensate the relevant road authority(ies) and landowner for the damage so caused. The amount of compensation may be agreed with the relevant road authority(ies) and landowners, but compensation must be paid even if no agreement is reached;	Construction and Commissioning	Compliant	Councils for their consideration. Where damage to roads was agreed to have occurred as a result of construction, IRPL has ensured these MCoAs are met and have collectively closed all issues with each affected Council to Councils satisfaction.
E40 (b)	rectify the damage to restore the road to at least the condition it was in at the time of the dilapidation survey; or	Construction and Commissioning	Compliant	
E40 (c)	where other agreements are in place, leave, maintain or remunerate for damages to these roads in accordance with these agreements	Construction and Commissioning	Compliant	
E41	Where bus stops (including school bus stops) are required to be temporarily closed or relocated during construction, such closure must not occur until relocated bus stops are functioning and are within 400 metres of the original bus stop. The relocation of bus stops must be undertaken in consultation with the relevant council and bus operator, and details regarding the relocations provided to affected communities (and educational facilities in relation to school bus stops) at least 14 days prior to the relocation occurring.	Construction and Commissioning	Not Triggered	Temporary closure or relocation of bus stops was not required during construction. This is also not required during operations period.
E42	The Proponent must consult with TfNSW prior to, and at regular intervals during, construction to co-ordinate and implement mitigation measures to reducing any potential concurrent impacts arising from the construction of the CSSI and Newell Highway upgrade works. Procedures for consultation must be outlined in the Traffic, Transport and Access Management Sub-plan required by Condition C4	Construction and Commissioning	Compliant	ARTC were in regular communication with TfNSW across construction. The Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd noted the following as being in place: Fortnightly meeting w/Fulton Hogan T4MR Traffic Engineer regular meetings with FH & TfNSW N2NS Project Director & IR Senior Commercial Manager Workstream 1 regular meetings to discuss MIRDA agreements, LX etc Procedures for consultation are outlined in Section 2 of the Traffic, Transport and Access Management Sub-plan.
E43	In order to maintain safe and efficient operation of the road network, the Proponent must prepare a Public Level Crossing Treatment Report in consultation with Transport for NSW and relevant councils. The report must:	Construction and Commissioning	Compliant	The Public Level Crossing Treatment Report (0-0000-900-PAD-00-TE-0014) was completed and submitted to the Department on 9 March 2021.
E43 (a)	illustrate the location of all public level crossings which traverse the CSSI;	Construction and Commissioning	Compliant	
E43 (b)	list, and identify on a figure, any public level crossings that will be closed or upgraded, including the type of treatment proposed where a level crossing is to be upgraded;	Construction and Commissioning	Compliant	
E43 (c)	where no works are proposed at a public crossing, provide reason for the decision;	Construction and Commissioning	Compliant	
E43 (d)	consider measures to avoid potential short-stacking at level crossings; and	Construction and Commissioning	Compliant	
E43 (e)	provide justification for any proposed closures.	Construction and Commissioning	Compliant	
E43	The assessment of level crossings must utilise the Australian Level Crossing Assessment Model (ALCAM). The process for determining the type of level crossing treatment must be consistent with the methodology outlined in Appendix L of the Submissions Preferred Infrastructure Report. The report must also include an assessment of the road risks, consistent with the guideline Railway Crossing Safety Series 2011, Plan: Establishing a Railway Crossing Safety Management Plan (NSW Roads and Traffic Authority, 2011). The design of any level crossing on a public road must be endorsed by Transport for NSW and/or the relevant road authority (if where not Transport for NSW) prior to commencing construction of that crossing.	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E44	In order to maintain convenient property access, the Proponent must prepare a Private Level Crossing Treatment Report in consultation with landowners whose access will be affected by the closure or upgrading of a private level crossing. The report must:	Construction and Commissioning	Compliant	The Private Level Crossing Treatment Report was completed and subsequently submitted to the Department on 9 March 2021 which addresses this condition.
E44 (a)	illustrate the location of all private level crossings which traverse the CSSI;	Construction and Commissioning	Compliant	
E44 (b)	list, and identify on a figure, any private level crossings that will be closed or upgraded;	Construction and Commissioning	Compliant	
E44 (c)	describe the treatments that will be implemented at upgraded crossings; and	Construction and Commissioning	Compliant	
E44 (d)	provide justification for any proposed closures and types of treatment, including decisions where no additional treatments are proposed; and	Construction and Commissioning	Compliant	
E44 (e)	provide details on the consultation undertaken with the landowners.	Construction and Commissioning	Compliant	
E44	Closures, relocations or modifications of private level crossings must be agreed to by the relevant landowner prior to any work on a crossing, noting that any closure, relocation or modification must be in accordance with AS/RISSB 7658:2012 Railway Infrastructure – Railway Level Crossing and relevant rail safety legislation. The Proponent must consult with relevant landowners on the design of the crossing and where consistent with relevant safety standards and legislation, incorporate landowner requirements into the design.	Construction and Commissioning	Compliant	
E45	The Public Level Crossing Treatment Report and Private Level Crossing Treatment Report must be submitted to the Planning Secretary for information at least one (1) month prior to the closure or upgrade of a public or private level crossing, as relevant. Individual reports may be submitted for each crossing or address a group of crossings or the entire CSSI.	Construction and Commissioning	Compliant	The relevant reports were completed and subsequently submitted to the Department on 9 March 2021 which addresses this condition.
E46	In 2026 and 2035, or as otherwise agreed by the Planning Secretary, the Proponent must prepare a Level Crossing Performance Report to confirm the operational traffic impacts of the level crossings on the classified road network. The review of the operation of the level crossings that interact with the classified road network must be carried out in consultation with TfNSW and the relevant councils and include:	Close Out and Operations	Not Triggered	Not yet triggered. Note: 2026 and 2035 are specified as representing 12 months and 10 years after the anticipated commencement of operation of the entire Inland Rail project. Should this timeframe change, the Proponent should seek the approval of the Planning Secretary to vary the timeframe in which to satisfy this condition. ARTC applied to the Planning Secretary to extend timeframes for Level Crossing Performance Report on 24 July 2024 and received approval on 20 August 2024 for a two (2) year extension to the Level Crossing Performance Report to 2028.
E46 (a)	updated traffic analysis of movements on these roads;	Close Out and Operations	Not Triggered	
E46 (b)	assessment of the level of service at these level crossings (queue length, queuing time delay);	Close Out and Operations	Not Triggered	
E46 (c)	identification of additional new works outside of the rail corridor delivered by third parties that may result in changes to traffic movements as initially considered in the Level Crossing Treatment Report;	Close Out and Operations	Not Triggered	
E46 (d)	assessment of the performance of the level crossing treatment outlined in the Public Level Crossing Treatment Report required by Condition E43;	Close Out and Operations	Not Triggered	
E46 (e)	all reported near misses and collisions at level crossings within the project area; and	Close Out and Operations	Not Triggered	
E46 (f)	mitigation measures to manage any actual or predicted road network performance impacts.	Close Out and Operations	Not Triggered	
E47	Each Level Crossing Performance Report must also review the impact on level crossings interacting with local roads and include: (a) assessment of safety and/or operational impacts on nearby classified roads as a result of vehicle queuing; and (b) all reported near misses and collisions at level crossings within the project area.	Construction and Commissioning	Not Triggered	Not yet triggered. ARTC applied to the Planning Secretary to extend timeframes for Level Crossing Performance Report on 24 July 2024 and received approval on 20 August 2024 for a two (2) year extension to the Level Crossing Performance Report to 2028.

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E48	<p>Mitigation measures to manage any actual or predicted road network performance impacts resulting from the construction and operation of the CSSI must be implemented within one year of the completion of each report. The Report must include an implementation plan of the identified mitigation measures. The Level Crossing Performance Report must be submitted to the Secretary, RMS and relevant councils for information within 60 days of its completion.</p> <p>Note: 2026 and 2035 are specified as representing 12 months and 10 years after the anticipated commencement of operation of the entire Inland Rail project. Should this timeframe change, the Proponent should seek the approval of the Planning Secretary to vary the timeframe in which to satisfy this condition.</p>	Close Out and Operations	Not Triggered	<p>Not yet triggered.</p> <p>ARTC applied to the Planning Secretary to extend timeframes for Level Crossing Performance Report on 24 July 2024 and received approval on 20 August 2024 for a two (2) year extension to the Level Crossing Performance Report to 2028.</p>
E49	No part of any crossing loop may cross over any driveway, private road or public road unless decided in consultation with the relevant landowner and any other adjacent landowner whose access is impacted by the crossing loop.	Construction and Commissioning	Not Triggered	No crossing loops cross over any driveway, private road, or public road.
E50	The Proponent must maintain access to properties during the entirety of works unless an alternative access is agreed in writing with the landowner(s) whose access is impacted by the CSSI works.	Construction and Commissioning	Compliant	<p>The Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd noted access was observed to be maintained to properties during the site inspection.</p> <p>It is noted that the OOHW-033 Low-Risk Application Tycannah Possession incl. Traffic Detour required alternative access to be agreed with land owners. This is further discussed in Condition E51.</p>
E51	Where construction of the CSSI restricts a property's access to a public road, the Proponent must, until their primary access is reinstated, provide the property with temporary alternate access to an agreed road decided through consultation with the landowner, at no cost to the property landowner, unless otherwise agreed with the landowner.	Construction and Commissioning	Compliant	<p>OOHW-033 Low-Risk Application Tycannah Possession incl. Traffic Detour required closure of Tapscott Road for the period of 13 March 2023 – 10 April 2023.</p> <p>An alternative route was provided to all affected landowners via Burrington Road, an existing sealed road with the Newell Highway (Narrabri Road).</p>
E52	Where construction of the CSSI restricts the ability of a resident or landowner to access other parts of their property via a level crossing, the Proponent must, until the permanent level crossing is reinstated, supply the property with a temporary alternate level crossing access at a convenient location decided through consultation with the landowner, at no cost to the property landowner, unless otherwise agreed with the landowner. This can include other existing level crossings or a new alternative temporary level crossing access that is both safe and agreed to.	Construction and Commissioning	Not triggered	Not triggered during the reporting period.
E53	<p>The CSSI (including any new overbridges, new or modified roads, and new or modified level crossings) must be designed to meet relevant design, engineering and safety guidelines, including the Austroads Guide to Traffic Management.</p> <p>The design of any new road overbridges or new or modified roads must be developed in consultation with the relevant roads authority prior to construction of the new road overbridges or new or modified roads.</p>	Construction and Commissioning	Compliant	The CSSI has been designed to meet relevant design, engineering, and safety guidelines, including the Austroads Guide to Traffic Management.
E54	<p>For all new overbridges, new or modified roads, and new or modified level crossings provided as part of the CSSI, the Proponent must undertake a Safe System Assessment in accordance with the Austroads Safe System Assessment Framework and Austroads Guide to Traffic Management Part 13: Safe Systems Approach to Transport Management in consultation with the relevant roads authority.</p> <p>For all areas identified by the Safe Systems Assessment as requiring further assessment, an independent Road Safety Audit is to be undertaken by an appropriately qualified and experienced person in accordance with the Austroads Guide to Road Safety Part 6: Road Safety Audits. Audit findings and recommendations must be actioned before construction of the relevant infrastructure and must be made available to the Planning Secretary on request.</p>	Construction and Commissioning	Compliant	Road Safety Audits were incorporated into the IFC design report – appendix C11 prepared by WSP in January 2019.
E55	Safe pedestrian access must be maintained around work sites during construction. In circumstances where pedestrian and cyclist access is restricted or removed due to construction activities, an alternate route which complies with the relevant standards must be provided and signposted.	Construction and Commissioning	Compliant	Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd found that safe pedestrian access was observed around work sites during the site inspection.
E56	The design and location of new road and road bridge components of the CSSI must not introduce into or increase by way of redistribution heavy vehicle movements through the residential and commercial areas of Moree. This objective must inform the comparative analysis of alternative overbridge locations required by Condition E57.	Construction and Commissioning	Not Triggered	MPSC and RDC have undertaken this as part of the Transport and Traffic assessment for the Moree SAP (Arcadis, 2020).

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E57	The Proponent must undertake a comparative analysis of an alternative location(s) for grade-separated road and active transport crossings of the rail corridor as an alternative(s) to the Jones Avenue overbridge. This analysis must focus on the area to the south of Moree Airport, or other location(s) identified through the Moree Special Activation Precinct (SAP) investigations and as agreed by the Planning Secretary. The analysis must consider:	Construction and Commissioning	Not Triggered	A risk assessment was conducted with representatives of the Moree Emergency services on accessing the Moree East community if level crossings are blocked in Moree. The risk assessment can be found in Appendix B of the Traffic Connectivity Report and the outcomes of the risk assessment are outlined in Section 4.2 of the report. Conditional approval the Transport Network Connectivity Analysis was granted by Jake Shackleton as nominee of the Planning Secretary on 15 September 2021, subject to the submission to the Planning Secretary's satisfaction the information required to satisfy Conditions E57 (e) and (g), E58 and E59 by 13 March 2022.
E57 (a)	consistency with future land use planning for Moree, with a particular focus on the proposed Special Activation Precinct and Moree Intermodal projects to the south of Moree;	Construction and Commissioning	Not Triggered	
E57 (b)	the local and regional traffic network, including operational efficiency, and connectivity to existing and future local and regional road networks;	Construction and Commissioning	Not Triggered	
E57 (c)	the ability for use by a range of heavy vehicles and compliance with relevant road design standards;	Construction and Commissioning	Not Triggered	
E57 (d)	community safety and severance impact of formal or informal changes to heavy vehicle routes;	Construction and Commissioning	Not Triggered	
E57 (e)	a risk assessment of the impacts on emergency services in accessing the community in required timeframes in the event level crossings are blocked in Moree;	Construction and Commissioning	Not Triggered	
E57 (f)	consideration of the environmental impacts of a relocated bridge, having regard to the CSSI's Secretary's Environmental Assessment Requirements (SEARs) dated 8 November 2016; and	Construction and Commissioning	Not Triggered	
E57 (g)	the requirements of Condition E58.	Construction and Commissioning	Not Triggered	
E58	The Proponent's analysis required by Condition E57E56 above must consider active transport rail crossings between Moree Railway Station and Bullus Drive to address severance impacts caused by the proposal. This analysis must include:	Construction and Commissioning	Not Triggered	Analysis of this condition has taken place through the Needs Assessment and Risk Assessment of community severance occurring between Moree East and Moree CBD with installation of rail exclusion fencing. A desire line to cross the rail / transport corridor has been identified. It is recommended that consideration be given to the feasibility of implementing suitable solutions to address this issue including investigating the feasibility of installing a walking path and active pedestrian crossings to link Moree East with the remainder of the community. Further detail can be found in the Traffic Connectivity Report section 4.3.
E58 (a)	potential community severance caused by the proposal;	Construction and Commissioning	Not Triggered	
E58 (b)	pedestrian and cyclist movement patterns, existing as well as those associated with future infrastructure or strategic planning initiatives being undertaken in the locality;	Construction and Commissioning	Not Triggered	
E58 (c)	measures to minimise informal rail corridor crossings; and	Construction and Commissioning	Not Triggered	
E58 (d)	an assessment of potential crossings that considers: i) demand for a crossing in that location; ii) the distance between formal rail crossings; iii) rail safety requirements; iv) accessibility in accordance with the Disability Discrimination Act 1992; v) pedestrian safety and security, including Crime Prevention Through Environment Design (CPTED); and vi) pedestrian access during extended severance events, including a train breakdown blocking level crossings.	Construction and Commissioning	Not Triggered	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E59	<p>The analysis required by Conditions E57 and E58 must be prepared in consultation with Moree Plains Shire Council, Transport for NSW, the Special Activation Precinct Team within the Department of Planning, Industry and Environment, emergency services, the affected community, including but not limited to the Moree Local Aboriginal Land Council and the East Moree community. Evidence of such consultation must be provided as part of the analysis.</p> <p>The analysis must clearly justify the chosen bridge location and be undertaken prior to construction of the Jones Avenue bridge or within one year of project determination (whichever is earlier). The analysis must be provided to the Planning Secretary for approval or form part of a project modification under section 5.25 of the EP&A Act.</p> <p>The approved crossings (including vehicular, cycle and pedestrian crossings) must be completed by 2025, unless otherwise approved by the Planning Secretary.</p> <p>Note: 2025 is specified as the anticipated commencement of operation of the entire Inland Rail project. Should this timeframe change, the Proponent should seek the approval of the Planning Secretary to vary the completion date of the crossings.</p>	Construction and Commissioning	Not Triggered	
E60	Permanent spoil mounds are to be located:	Construction and Commissioning	Compliant	Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd found that any permanent spoil mounds are located within the rail corridor at appropriate locations in accordance with this condition. Details of spoil mound management are outlined in the Construction Soil and Water Management Sub-Plan (2600-0018 N2NS-SP1).
E60 (a)	within the existing rail corridor;	Construction and Commissioning	Compliant	
E60 (b)	at least 50 metres from any watercourse or culvert or where the rail formation is predicted to be overtopped during a flood event;	Construction and Commissioning	Compliant	
E60 (c)	at least 500 metres from any residence; and	Construction and Commissioning	Compliant	
E60 (d)	outside the drip lines of trees located on private property.	Construction and Commissioning	Compliant	
E60	Note: For the purpose of Condition E60(d), the Proponent must not affect trees outside of the rail corridor for the purpose of preventing those trees' driplines overhanging spoil mounds.	Construction and Commissioning	Compliant	
E61	Spoil mounds are to comply with the following requirements:	Construction and Commissioning	Compliant	Independent Environmental Audit 5 on 22 September 2023 authored by RPS AAP Consulting Pty Ltd found that any permanent spoil mounds are located within the rail corridor at appropriate locations in accordance with this condition. Details of spoil mound management are outlined in the Construction Soil and Water Management Sub-Plan (2600-0018 N2NS-SP1).
E61 (a)	maximum height must not exceed the top height of the upgraded rail line;	Construction and Commissioning	Compliant	
E61 (b)	not result in the clearing or covering of native vegetation beyond that described in the documents listed in Condition A1;	Construction and Commissioning	Compliant	
E61 (c)	not result in heritage impacts beyond that described in the documents listed in Condition A1;	Construction and Commissioning	Compliant	
E61 (d)	not result in additional changes to the upstream flooding regime beyond those described in the documents listed in Condition A1;	Construction and Commissioning	Compliant	
E61 (e)	not affect the downstream flood regime;	Construction and Commissioning	Compliant	
E61 (f)	not impede the flow of water through culverts;	Construction and Commissioning	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E61 (g)	not contain any contaminated soil classified as unsuitable for the proposed land use, acid sulphate soils or green waste;	Construction and Commissioning	Compliant	
E61 (h)	are to be stabilised during construction of the CSSI; and	Construction and Commissioning	Compliant	
E61 (i)	are to be stabilised prior to operation of the CSSI.	Construction and Commissioning	Compliant	
E62	The construction and operation of the parts of the CSSI located within 200 kilometres of the Siding Spring Observatory, must comply with the 'Good Lighting Design Principles' as described in the Department's 'Dark Sky Planning Guideline'.	Construction and Commissioning	Compliant	This Environmental Design Requirement was considered in the SP1 IFC Detailed Design Report prepared by WSP/Mott McDonald dated May 2019. The design and operation comply with the 'Good Lighting Design Principles' as described in the Department's 'Dark Sky Planning Guideline'.
E63	The Proponent must construct and operate the CSSI with the objective of minimising light spillage to residences. All lighting associated with the construction and operation of the CSSI must be consistent with the requirements of Australian Standard 4282-1997 Control of the obtrusive effects of outdoor lighting. Notwithstanding, the Proponent must provide mitigation measures to manage any residual night-lighting impacts to protect residences adjoining or adjacent to the CSSI, in consultation with affected landowners.	Construction and Commissioning	Compliant	As noted above, this Environmental Design Requirement was considered in the SP1 IFC Detailed Design Report prepared by WSP/Mott McDonald dated May 2019 and the stated objective is being followed.
E64	The Proponent must consult with all landowners whose visual amenity from their residence is identified as highly impacted by the CSSI (as per Table 5 of Technical Report 10 in the EIS) to determine the mitigation measures that will be implemented to maintain visual amenity. The Proponent must come to an agreement with the landowner on the mitigation measures and implement the measures prior to the operation of the CSSI.	Construction and Commissioning	Compliant	Review has been undertaken of the identified highly impacted locations detailed as per Table 5 of Technical Report 10 in the EIS. Four places were identified as highly impacted. Three of these locations are located within the scope of Stage 2- Construction and no visual impact has occurred. At the fourth location for potential visual impact there is no residence located. Therefore, no consultation has occurred during Stage 1 – Construction as there have been no visual impacts occurring.
E65	The Proponent must not destroy, modify or otherwise physically affect any heritage items, including Aboriginal objects, outside of the CSSI construction boundary.	Construction and Commissioning	Compliant	Not triggered during the reporting period. Audit 3: Incident EVT-0000168 - CH740.500 & CH740.200_South of Yallaroi Creek_ ARTC's Heritage Consultant potentially salvaged items outside the SPIR CIZ. Note that the incident was found non-compliant during Audit 2, with the below outlining the outcomes of the regulator investigations. On 6 October 2021, under the N2NS SP1 CSSI MCoA DPIE advised that the event was a breach of MCoA E65. The Department determined to record the breach without any further action at this time. The action was not reported externally, however this may be taken into account if a breach of a similar nature occurs in the future. DPIE Compliance then referred the event to the Department's Biodiversity and Conservation Division (BCD) under the NPW Act. On 14 March 2022, the Biodiversity and Conservation Division commented that, "While our preliminary inquiries into the matter suggest that a possible breach of the NPW Act has occurred, the Department has decided not to continue its investigation or take any further action in response to this particular matter. A number of key corrective actions were implemented during the Audit 3 period to mitigate the potential for future incidents.
E66	The Proponent must not harm, modify, or otherwise impact human remains uncovered during the construction of the CSSI.	Construction and Commissioning	Not Triggered	No human remains have been uncovered during the construction of the CSSI.
E67	Identified impacts to heritage items must be minimised through both design and construction. The measures for ensuring this are to be detailed in the Construction Heritage Management Sub-Plan required by Condition C4	Construction and Commissioning	Compliant	ARTC actively managed heritage items as per the Construction Heritage Management Sub-Plan. This condition does not apply to operations.

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E68	The Proponent must undertake Heritage Photographic Archival Recordings (of heritage items and potential heritage items associated with the existing rail line (including culverts/underbridges with timber components and former rail station sites) which have been identified for demolition in the EIS and Submissions Report. The photographic recording of items with a statutory listing must be undertaken in accordance with NSW Heritage Division guidelines. The photographic recording of items with potential heritage significance but no statutory listing may be undertaken in accordance with ARTC's Archival Recording Standard	Construction and Commissioning	Compliant	This requirement is noted in section 5.9.2 of the Construction Heritage Management Sub Plan. The report Photographic Archival Recording and Research Report Narrabri to North Star SP1 Narrabri, Moree and North Star regions prepared by Niche Environment and Heritage dated 13 April 2021 contains the photographic records for these components.
E69	The design of any proposed works or alterations to TfNSW assets, including but not limited to railway stations at Edgeroi, Bellata, Gurley and Moree must be developed in consultation with and endorsed by TfNSW prior to the commencement of works affecting these assets	Construction and Commissioning	Compliant	Designs for Moree Station Upgrade and the removal of Edgeroi and Gurley platforms were subject to consultation with TfNSW which was identified as compliant following the most recent Independent Environmental Audit (July 2021).
E70	Prior to the commencement of investigation activities within the expanded construction footprint identified in the SPIR, the Proponent must prepare a methodology for archaeological investigation in consultation with DPC Heritage and Registered Aboriginal Parties (RAPs).	Construction and Commissioning	Compliant	The Aboriginal Cultural Heritage Management Plan Narrabri to North Star – Separable Portion 1 (N2NS Phase 1) prepared by Niche Environment and Heritage dated 18 December 2020 and Addendum Aboriginal Cultural Heritage Assessment Narrabri to North Star – Separable Portion 1 (N2NS Phase 1) prepared by Niche Environment and Heritage dated 1 December 2020 were submitted on 11 January 2021. These documents detailed this methodology and consultation in accordance with this MCoA.
E71	Prior to the commencement of any construction works within areas identified as requiring archaeological investigation by the methodology required by Condition E70 the Proponent must:	Construction and Commissioning	Compliant	ARTC actively worked with the Department regarding a potential event associated with this condition during construction and have implemented internal processes to ensure any future activities are undertaken in accordance with this condition. This condition does not apply to operations.
E71 (a)	Undertake archaeological investigations; and	Construction and Commissioning	Compliant	
E71 (b)	report on the results of the archaeological investigation, including, but not necessarily be limited to: i) consideration of measures to avoid or minimise disturbance to Aboriginal objects where objects of moderate to high archaeological or cultural significance are found to be present; ii) where impacts cannot be avoided, recommendations for any further investigations or salvage; iii) management and mitigation measures to ensure there are no additional impacts due to preconstruction and construction activities; and iv) demonstration of additional consultation with the Registered Aboriginal Parties about items i) to iii).	Construction and Commissioning	Compliant	
E72	The methodology required by Condition E70 and the report required by Condition E71 must be provided to the Planning Secretary for information and its results incorporated into the Construction Heritage Management Sub Plan required by Condition C4.	Construction and Commissioning	Compliant	This requirement is included in the Construction Heritage Management Sub Plan. Refer to the DPIE letter received 7 April 2021 confirming approval of documents and required consultation and endorsement by the ER and relevant government agencies, including the Construction Heritage Management sub Plan Revision H, dated 29 March 2021.
E73	The Proponent must undertake dilapidation surveys on the current condition of surface and sub-surface structures owned by third parties and identified at risk from vibration. The dilapidation surveys must be prepared by a suitably qualified and experienced person(s).	Construction and Commissioning	Not Triggered	Not triggered in the reporting period. Dilapidation reports have been prepared and completed as per this MCoA, this was determined compliant during the first Independent Audit completed for the CSSI (July 2021).
E74	The results of the dilapidation surveys must be provided to the relevant owners of surface and sub-surface structures for review prior to the commencement of potentially impacting works.	Construction and Commissioning	Not Triggered	Not triggered in the reporting period. Dilapidation reports have been prepared and completed as per this MCoA, this was determined compliant during the first Independent Audit completed for the CSSI (July 2021).
E75	Subsequent dilapidation surveys must be undertaken to assess damage to the surface and sub-surface structures that may have resulted from the construction of the CSSI within three months of the completion of construction, unless otherwise agreed by the Secretary.	Construction and Commissioning	Compliant	This work is not required until completion of construction. ARTC will ensure the surveys are completed in accordance with this condition. On track operational activities are not however expected to cause any damage.
E76	The results of the subsequent dilapidation surveys for each surface and sub-surface structure surveyed must be provided to the relevant owners of the structures within one (1) month of undertaking the surveys.	Construction and Commissioning	Compliant	This is not yet required until construction activities have been completed. ARTC will ensure that the timeframe specified in this MCoA is met once the surveys are completed. On track

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
				operational activities are not however expected to cause any damage.
E77	The Proponent must carry out rectification at its expense and to the reasonable requirements of the surface and sub-surface structure owner(s) within three (3) months of completion of the post-dilapidation surveys unless otherwise agreed with the owner of the affected surface and sub-surface structure.	Construction and Commissioning	Compliant	This is not yet required until construction activities have been completed. ARTC will ensure that any issues as identified (E75) are rectified in the timeframe specified in this MCoA once the surveys are completed. On track operational activities are not however expected to cause any damage
E78	Any agreements for the temporary use of land for construction purposes must provide for the rehabilitation of that land and any structures on it to its pre-construction state, unless otherwise agreed with the landowner.	Construction and Commissioning	Not triggered	Not triggered during the reporting period.
E79	The CSSI must achieve a minimum 'excellent' rating for both 'Design' and 'As built', under the Infrastructure Sustainability Council of Australia infrastructure rating tool [version 1.2 or 2.0], or through the use of an equivalent process or an equivalent level of performance using a demonstrated equivalent rating tool.	Construction and Commissioning	Compliant	The N2NS SP1 Project received an Excellent 'Design' and 'As Built' rating from the Infrastructure Sustainability Council of Australia.
E80	All reasonably practicable erosion and sediment controls must be installed and appropriately maintained to minimise any water pollution. When implementing such controls, any relevant guidance in the Managing Urban Stormwater series must be considered.	Construction and Commissioning	Compliant	The construction contractor had an appointed CPESC to N2NS SP1. All ESC measures were installed and maintained as per the recommendations of the CPESC and in accordance with the CEMP and sub-plans. ARTC has maintained temporary ESC measures as directed by the CPESC until stability is achieved as per Landcom Managing Urban Stormwater: Soils and Construction.
E81	In the event that soils suspected to be contaminated are unexpectedly found, the Proponent must engage a suitably experienced and qualified contaminated land consultant to undertake further investigations to determine the type and extent of any contamination. The investigation must be undertaken in accordance with guidelines made or approved under the Contaminated Land Management Act 1997 (NSW). The results of the investigation must be documented in a Site Contamination Assessment Report.	Construction and Commissioning	Not Triggered	This requirement was not triggered in the reporting period.
E82	Where the results of site investigations required by Condition E81 indicate that the contamination poses unacceptable risks to human health or the environment under either the present or proposed land use, the Proponent must engage a suitably experienced and qualified contaminated land consultant to develop and implement any necessary remediation measures. The remediation measures must be documented in a Remediation Report	Construction and Commissioning	Not Triggered	This requirement was not triggered in the reporting period.
E83	If remediation is required under Condition E82, a Site Audit Statement and Site Audit Report must be prepared by a NSW EPA Accredited Site Auditor. Contaminated land must not be used for the purpose approved under the terms of this approval until a Site Audit Statement determines the land is suitable for that purpose and any conditions on the Site Audit Statement have been complied with.	Construction and Commissioning	Not Triggered	This requirement was not triggered in the reporting period.
E84	Nothing in Conditions E81 to E83 prevents the Proponent from preparing a single Site Contamination Report or Remediation Report or obtaining a single Site Audit Statement and Site Audit Report for the entire CSSI.	Construction and Commissioning	Not Triggered	This requirement was not triggered in the reporting period.
E85	An Unexpected Contaminated Land and Asbestos Finds Procedure must be prepared before the commencement of construction and must be followed should unexpected contaminated land or asbestos (or suspected contaminated land or asbestos) be excavated or otherwise discovered during construction	Construction and Commissioning	Compliant	The construction contractor developed an unexpected finds protocol which was subsequently endorsed by the ER. This requirement does not apply during operations.
E86	In addition to the performance outcomes, commitments and mitigation measures specified in the documents listed in Condition A1, all practicable measures must be implemented to minimise the emission of dust and other air pollutants during the construction and operation of the CSSI.	Construction and Commissioning	Compliant	The Construction Soil and Water Management Sub-Plan (2600-0018 N2NS-SP1) outlines the Air Quality Monitoring Program in Appendix D and associated mitigation measures in Section 7.1. ARTC manage air quality during operational activities in accordance with their EMS and the OEMF.
E87	Waste generated during construction and operation is to be dealt with in accordance with the following priorities:	Operation	Compliant	During construction the construction contractor managed waste in accordance with the CEMP endorsed by the ER. ARTC manage operational waste in accordance with their EMS and the OEMF.
E87 (a)	waste generation is to be avoided and where avoidance is not reasonably practicable, waste generation is to be reduced;	Operation	Compliant	
E87 (b)	where avoiding or reducing waste is not possible, waste is to be re-used, recycled, or recovered in accordance with the requirements of the Protection of the Environment Operations Act 1997 and its regulations; and	Operation	Compliant	

Condition Number	Compliance Requirement	Development Phase	Compliance Status	Evidence and comments
E87 (c)	where re-using, recycling or recovering waste is not possible, waste is to be treated or disposed of at a waste management facility or premise lawfully permitted to accept the materials or in accordance with a Resource Recovery Exemption or Order issued under the Protection of the Environment Operations (Waste) Regulation 2014, or to any other place that can lawfully accept such waste.	Operation	Compliant	
E88	The importation of waste and the storage, treatment, process, reprocessing or disposal of such waste must comply with the conditions of the current EPL for the CSSI, or be done in accordance with a Resource Recovery Exemption or Order issued under the Protection of the Environment Operations (Waste) Regulation 2014, as the case may be.	Construction and Commissioning	Not Triggered	No waste was imported to the premises during the reporting period.
E89	Waste must only be exported to a site licensed by the EPA for the storage, treatment, processing, reprocessing or disposal of the subject waste, or in accordance with a Resource Recovery Exemption or Order issued under the Protection of the Environment Operations (Waste) Regulation 2014, or to any other place that can lawfully accept such waste. Note: Notice must be given to the relevant site/s as soon as possible, and no more than 14 days before the proposed waste disposal.	Construction and Commissioning	Compliant	ARTC manage operational waste in accordance with their EMS and the OEMF.
E90	All waste generated during construction and operation must be classified in accordance with the EPA's Waste Classification Guidelines, with appropriate records and disposal dockets retained for audit purposes.	Construction and Commissioning	Compliant	ARTC manage operational waste in accordance with their EMS and the OEMF.

APPENDIX B - ACTION STATUS TABLE

Table 4: Actions arising from previous Independent Audits and Compliance Reports

Action Source	Reference	Action Proposed	Proposed Completion Date	Status (date completed, where relevant)	Completed Action Summary
-	-	-	-	-	-

APPENDIX C - COMPLAINTS TABLE

Table 5: Table of Complaints received in the reporting period for the N2NS SP1 project area.

Date received	Time received/initiated	Method received	Complaint Number	CM Unique Identifier	Nature of Complaint
05/04/2024	4.30pm	SMS in	8260	60905	Hydrology design/impacts
05/04/2024	12.19pm	SMS in	8261	81507	Hydrology design/impacts
05/04/2024	8.58am	Phone call in	8264	13558	Hydrology design/impacts
30/04/2024	7.18am	SMS in	8262	12036	Hydrology impacts - scour and erosion
30/04/2024	10.00am	Phone call in	8263	12009	Hydrology impacts - design/scour
19/06/2024	11.06	Phone call in	8288	12036	Impacts to agricultural Activities/infrastructure
Total Number of Complaints	6				
Total Number of Complainants	5				

APPENDIX D - COMPLIANCE REPORT DECLARATION FORM

Project Name	Inland Rail Narrabri to North Star - Phase 1
Project Application Number	SSI 7474
Description of Project	Upgrading 171 km of track along the existing rail corridor
Project Address	Narrabri to Moree and Camurra to North Star
Proponent	Australian Rail Track Corporation
Title of Compliance Report	OPERATIONS COMPLIANCE REPORT - OCTOBER 2024 CSSI 7474
Date	24/10/2024
<p>I declare that I have reviewed the contents of the attached Compliance Report and to the best of my knowledge:</p> <ol style="list-style-type: none"> I. the Compliance Report has been prepared in accordance with all relevant conditions of consent; II. the Compliance Report has been prepared in accordance with the Compliance Reporting Requirements; III. the findings of the Compliance Report are reported truthfully, accurately and completely; IV. due diligence and professional judgement have been exercised in preparing the Compliance Report; and V. the Compliance Report is an accurate summary of the compliance status of the development. <p>Notes:</p> <ul style="list-style-type: none"> • Under section 10.6 of the Environmental Planning and Assessment Act 1979 a person must not include false or misleading information (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and • The Crimes Act 1900 contains other offences relating to false and misleading information: section 307B (giving false or misleading information – maximum penalty 2 years' imprisonment or 200 penalty units, or both). 	
Name of Authorised Reporting Officer	Stuart Ross
Title	Senior Manager Environment Systems

Signature	
Company	ARTC
Company Address	Passenger Terminal Rd off Sir Donald Bradman Drive Mile End SA 5031