ALBURY TO ILLABO COMMUNITY CONSULTATIVE COMMITTEE WAGGA WAGGA SUB-COMMITTEE

Date: Wednesday, 18 October 2023

Time: 2:00pm - 5:00pm



Acknowledgement of Country

Inland Rail acknowledges the Traditional custodians of the land on which we work, and pays our respects to Elders past and present.

Journey artwork created by Elenore Binge, proud Goomeroi/Kamilaroi woman





CONFLICTS OF INTEREST



INTRODUCTION/PRESENTERS

Inland Rail Pty Ltd:

- ➤ Melvyn Maylin Director Program Delivery, A2P
- ➤ Wayne Window Environment Manager NSW and Victoria
- Casey Bootsma Stakeholder Engagement Lead, A2I

Martinus Rail:

➤ Jennifer Ross – Community & Stakeholder Engagement Manager



PROGRAM UPDATE

Melvyn Maylin

Director Program Delivery A2P, Inland Rail Pty Ltd.



PROGRAM UPDATE

- North of Parkes focussed on securing the corridor through forward planning, approvals, and land acquisition.
- Scope focussed on delivery south of Parkes
 - Construction started on S2P on 23-25 September
 2023 (ARTC 60-hour super possession)
 - I2S contract is under tender review phase, tender closed 19 September 2023.
 - Detailed design and PIR review commenced on Albury to Illabo Project
 - Construction underway on Beveridge to Albury (B2A)





PROJECT UPDATE

- Preferred Infrastructure Report (PIR) and Response to Submission (RtS) Report in finalisation
- ➤ Upcoming PIR Public Exhibition
 - (Date to be confirmed by DPE)
- > Detailed Design Commencement
- Further investigations, surveys and utility relocations are ongoing



PROJECT LOOKAHEAD

- ➤ Investigation and site works
 - Pearson Street Bridge
 - Cassidy Parade Footbridge
 - Edmondson Street Bridge
 - Bomen Yard
- Signalling removal works
- Utilities relocation
- EIS approval anticipated Mid 2024
- Notice to proceed

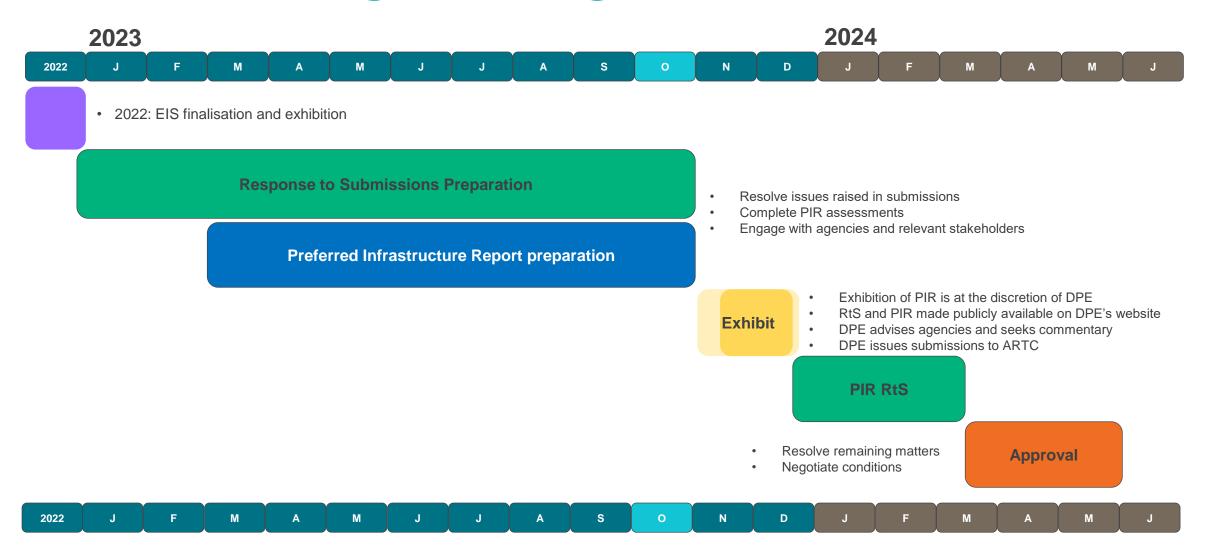


ENVIRONMENTAL APPROVALS

Wayne Window
Environmental Manager NSW and Victoria, Inland Rail
Pty Ltd.



PATHWAY TO APPROVAL





RESPONSE TO SUBMISSIONS

- > EIS exhibition in September 2022
- > 155 Submissions
 - > 134 from members of the public
 - > 8 community groups
 - > 3 Councils
 - 10 from State agencies and departments
- Approx 88% of public submissions from Wagga Wagga LGA

- > Topics raised include:
 - Procedural matters about assessments
 - Strategic need for Inland Rail
 - Wagga Wagga bypass request
 - Level Crossing operations
 - Level Crossings and emergency services
 - Operational noise and vibration
 - Construction impacts
 - Property impacts
- Submissions Report addresses everything
 - Clarifications
 - Revisions



PREFERRED INFRASTRUCTURE REPORT

- > PIR topics
 - > Train numbers
 - Traffic and Transport
 - Operational Noise
 - > Air Quality

- Supplementary questions
 - > Hydrology
 - Heritage Impacts
 - Bridges and Urban Design



TRAIN NUMBERS AND SPEEDS

Train numbers



		Daily train numbers		
Location	Train service	Current	2025	2040
Albury to	Freight	12	15	18
Junee	Passenger	4	4	4
Junee to	Freight	12	18	20
Illabo	Passenger	4	4	4

Train speeds

- Determining criteria
 - Posted track speed what the track infrastructure can accommodate
 - Ruling train speed what each wagon can do based on weight load or condition
- Unchanged max 115km/h freight trains and max 145km/h passenger trains



CONSTRUCTION TRAFFIC & TRANSPORT

Assessments

- More detailed analysis of construction phase impacts on traffic and pedestrians
- Driven by road closures due to bridge reconstruction
- Simulation of intersections and affected routes
- Testing of various mitigation measures

Findings and mitigation responses

- Diverted traffic due to bridge closures
- Minor impacts on construction access routes arising from vehicle movements
- Continuing to define mitigation options to reduce impacts
 - Proposed "optimising" of lights in Wagga Wagga
 - Proposed minor changes to lane markings or parking



PIR – OPERATIONAL PHASE TRAFFIC

Assessments

- Monitored LX activation and train data has informed assessments
- Closure duration linked to train length and speed
- Modelled changes in LX closure frequency and duration
 - Unchanged speed
 - Additional and longer Inland Rail trains

> Findings

- Conservative basis of assuming average closures are 1.5 x current
- Minimal impact or change
- Major cause of change is from background traffic growth

Level crossing	Time period	Average closure base case (mm:ss)	Avg. closure 2025 (mm:ss)	Avg. Closure 2040 (mm:ss)
Docker Street, Wagga Wagga	8.15 - 9.15	02:27	03:41	03:41
	12.15 - 13.15	01:07	01:41	01:41
	15.15 - 16.15	01:03	01:35	01:35
Fernleigh Road, Wagga Wagga	8.15 - 9.15	01:35	02:23	02:23
	12.15 - 13.15	00:45	01:07	01:07
	15.15 - 16.15	00:54	01:21	01:21



PIR - LX 605 & 1472

- ➤ LX605
 Shire and Carter Property access road
 - Level crossing would be modified to accommodate realigned track (about 16m, south of the existing)
 - Level crossing would be upgraded from a passive to an active level crossing

- ➤LX1472
 Wornes Gate Lane
 - ➤ ARTC's preferred design solution is permanent closure of this level crossing – subject to stakeholder agreement



OPERATIONAL NOISE AND VIBRATION

Assessments

- Rail Infrastructure Noise Guideline identifies how to identify project impacts and mitigation options
- Request to model operational rail noise along the entire A2I alignment
- Modelling completed (over 28,343 receivers modelled)
- Identifying and reviewing receivers predicted to exceed noise trigger levels.

> Findings and outcomes

- Mitigations of project impacts are to be feasible and reasonable
- Identifying potential mitigations
 - Using a hierarchical suite of measures: source, pathway, receiver
 - Testing efficacy
 - Establishing the timing for and extent of mitigations



BRIDGES AND URBAN DESIGN

Clarifications

- DDA accessibility outcomes
- Concept designs established and shared with Councils
- > Junee
 - Separate road and pedestrian bridges
 - Pedestrian connectivity at Council's preferred locations

> Commitments

- Bridge integration into the townscape
- Mitigation measures and design responses refined
- Monthly project meetings with Councils



COMMUNITY UPDATE

Casey Bootsma

Stakeholder Engagement Lead A2I, Inland Rail Pty Ltd.



PIR PUBLIC EXHIBITION ENGAGEMENT

October

- > CCC meeting
- Briefings with Councillors
- Briefings with Community organisations

November

- Community drop-in sessions (held with DPE)
- Summary of findings document released
- ➤ The full preferred infrastructure report and Response to Submissions report will be available on the DPE website





COMMUNITY UPDATE – PIR EXHIBITION

Date	Location	Time
20/11/2023	Albury Library Museum	12pm -4pm
21/11/2023	Henty Library	12pm -4pm
22/11/2023	Wagga Wagga City Library	12pm -4pm
23/11/2023	Junee Library	12pm -4pm

Further information available on Inland Rail website



INLAND RAIL SKILLS ACADEMY

Date	Course	Location
16 October - 7 Dec 2023	Certificate II in Rail Infrastructure - TIC Rail	Albury Westside Community Centre
23 - 24 October 2023	Safely Access the Rail Corridor - RTO Yakka Training (First Nation training provider)	Wagga Wagga
25 - 27 October 2023	Working at Heights, Confined Spaces – TAFE NSW	Wagga Wagga
TBC	White Card for existing Cert II Rail Graduates - TAFE NSW	Albury TAFE

Further information available on Inland Rail website



GENERAL BUSINESS



OBSERVER QUESTIONS/ GENERAL DISCUSSIONS



CONCLUSION AND CONFIRMATION OF ACTIONS



