



NEWCASTLE INNER CITY BYPASS: RANKIN PARK TO JESMOND (SSI-6888)
ENVIRONMENTAL REPRESENTATIVE MONTHLY REPORT
August 2023

Reporting Period: 1 to 31 August 2023

This Environmental Representative (ER) Monthly Report is prepared in accordance with the Minister's Condition of Approval A26(k) for the Newcastle Inner City Bypass: Rankin Park to Jesmond (SSI-6888) and is consistent with the Environmental Representative Protocol (October 2018).

PROJECT SUMMARY

Delivery of a 3.4km section of the Newcastle Inner City Bypass (NICB) which will be built between Rankin Park to Jesmond (RP2J) and to the west of the John Hunter Hospital.

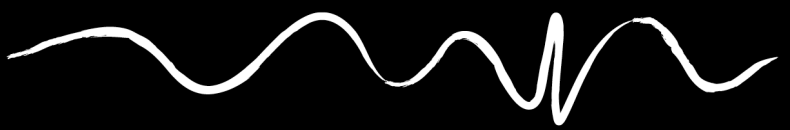
The Rankin Park to Jesmond project is the fifth section of the NICB, which forms part of the Transport for NSW long term strategy to connect the Pacific Highway between Bennetts Green and Sandgate.

The project has been broken into four stages:

- Stage 1: Detailed design investigations (geotechnical and utility investigations) and low impact works (house demolition, heritage investigations, at-house noise treatment works, access, installation of environmental controls).
- Stage 2: Shared Path Bridge.
- Stage 3: Southern Interchange Utilities relocation works.
- Stage 4: Main RP2J road construction.

PROJECT WORKS SUMMARY

- Stage 1: Low Impact Works including, House Demolition which was completed June 2021.
- Stage 2: Shared Path Bridge was completed March 2021.
- Stage 3: Southern Interchange Utility Relocation works were completed in August 2022.
- Stage 4: Main construction works underway, commenced March 2023.
At House Noise Treatment (AHNT) consultation and implementation commenced March 2022.



August 2023 Completed Works

The following is a summary of the works broken down into sub projects.

At House Noise Treatment Works

- Round 1 properties – the remaining 3 of 5 properties set to finish physical works.
- Round 2 properties – property treatments 97 of 100 deeds signed.

Main Construction

- Installation and maintenance of ERSED controls and sediment basin.
- Traffic and pedestrian pathway realignment.
- Earthworks including all interchanges along with the mainline.
- Utilities installation works.
- Culvert construction.
- Mulch removal.
- Piling.
- Mine Grouting.
- Progressive Revegetation/ Landscaping

OOHW works:

- Utilities installation – TCS, Ausgrid and sewer.
- Northern Interchange barrier install, line-marking and removal and asphaltting (traffic staging works).
- Southern Interchange – hauling between Southern Interchange and Mainline.

September 2023 Upcoming Works

The following is a summary of the works broken down into sub projects.

At House Noise Treatment Work

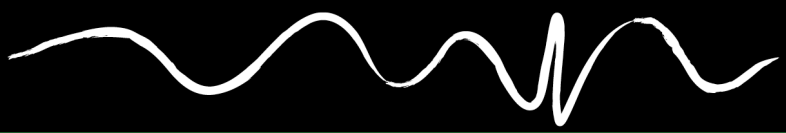
- Round 1 properties – the remaining 3 properties set to finish physical works 5/9/23.
- Round 2 properties – property treatments to begin for remaining 100 properties.

Main Construction

- Installation and maintenance of ERSED controls.
- Traffic and pedestrian pathway realignment.
- Earthworks including all interchanges along with the mainline.
- Utilities installation works.
- Culvert construction.
- Piling.
- Mine Grouting.
- Progressive Revegetation/ Landscaping

Scheduled OOHW Works:

- Utilities installation – TCS, electrical and sewer.
- Northern Interchange barrier install, line-marking and removal and asphaltting (traffic staging works).
- Southern Interchange – hauling between Southern Interchange and Mainline.



ER Activity:

Reviews/ Approvals/ Advice/ Meetings

- Minor Ancillary Facility (Northern Interchange Car Parking): Advice.
- Construction Compliance Report No. 1 (March to September 2023): Review.
- Surface and Groundwater Quality Construction Monitoring Program minor update: Review.
- A38 DPE Incident Report (Updated): Review.
- E40 Operational At-Property Treatments Delay Report: Review and endorse.
- Post Approval Tracking Register: Review.
- ERG Monthly Inspection and Meeting No.11: Tuesday 1 August - Minutes and Agenda.
- Fortnightly ER Construction Inspection and Report (ER, TfNSW and FHC) Wednesday 16 August 2023.
- Monthly Environmental Representative and Department of Planning Environment, Project Team Meeting.

Inspections

- Site inspections were held on:
 - Tuesday 1 August as part of the Environmental Review Group meeting; and
 - Wednesday 16 August for the Fortnightly ER and TfNSW inspection.
- Environmental Inspection Reports were prepared and issued to FHC, TfNSW and DPE. Several matters were included with accompanying images.

Environmental Review Group (ERG) Meeting

- ERG Meeting No. 11 was held on Tuesday 1 August 2023 attended by TfNSW, FHC, ER, EPA and DPE.
- The next ERG meeting (No. 12) is scheduled for Tuesday 5 September 2023.

Audits

- There were no ER audits held in July.
- Pursuant to MCoA A35, The Independent Environmental Audit report was undertaken in May and the report was issued in July.
- No. 2 Independent Environmental Audit is due to be conducted in 12 months from IER No. 1.

Stop Work Notices

- There were no Stop Work Notices in August.

Incidents (as per MCoA definition)

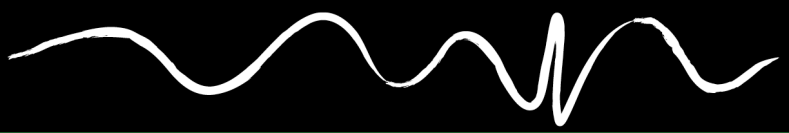
- There were no incidents in August.

Non-compliances

- There were no non-compliances in August.

Environmental Issues (i.e.: not classified as Incidents as per MCoA)

- There were no environmental issues in August.



CEMP, CEMPP & Minister's Conditions of Approval

Reports

- MCoA A26(k): Environmental Representative Monthly Report (July 2023): submitted to DPE (via Portal): 7 August 2023.

Monitoring

- Monthly noise monitoring as per NVMP did not exceed NML's.
- Water quality was undertaken during the month, the lab results are not yet available however field measurements did not indicate any issues. 1 location was dry.
- Dust gauges were changed on July 3, one gauge had an elevated result however the rolling averages are all below the criteria of 4, noting that there is not sufficient data for the rolling average to be reported accurately.

Community Consultation and Complaints

Community consultation

There were 136 events recorded in Consultation Manager during the reporting period which included:

- Community enquiries and follow up: 13 x 1800 calls in (Tree removal, signage, trucks on McCaffrey, phone survey, trucks using air brakes, damage to vehicle previously reported, abusive caller, project update, bus stop pole damage).
- Emails incoming: 27 x incoming Community emails (noise, project information, traffic, bus stop relocation, dirt on roadway, mulch and concrete sleepers request, tree removal, add to email list, abusive email following abusive phone call, shared user path, reflector/ rubbish on cycle way).



Regular interactions

- City of Newcastle – temporary relocation of bus stop on Newcastle Road.
- Keolis Downer and CDC Bus companies – on temporary relocation of bus stops on Newcastle Road – bus stop relocated 24/08/2023.
- John Hunter Hospital and NSW Health Services – monthly meeting with FH and TfNSW.

Property works

- 1 x fence installed.

Collateral

- Monthly - three month look ahead – August to October 2023 – distributed.
- Monthly – three month look ahead – September to November – approved to be distributed w/o 1/9/2023.
- Northern Interchange OOHW – distributed.
- Southern Interchange OOHW – distributed.
- Project Update – distributed by TfNSW - 28/08/2023.
- Newcastle Road bus stop temporary relocation signage – installed 24/08/2023.

Complaints x 14 – note that four complaints are the same complainant.

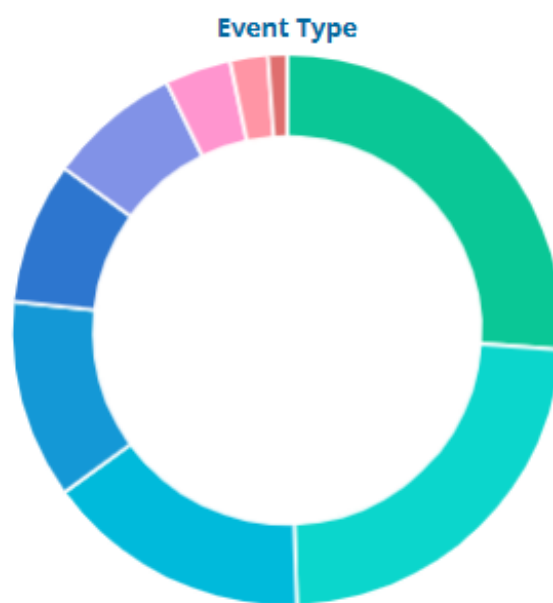
- 2 x noise from night works – Atherton Close and Mary Street.
- 6 x dirt/ dust on roadway – Victory Parade and McCaffrey Drive.
- 4 x Noise – trucks on McCaffrey Drive – day works.
- 1 x noise from Street Sweeper – day works.
- 1 x rubbish in cycle lane – Lookout Road.

Positive x 10

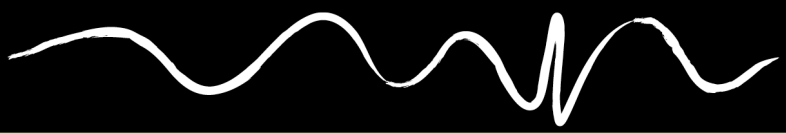
- Moving of fruit trees in property adjustment residence.
- Temporary relocation of bus stop – Newcastle Road.
- Request to be added to emailing list.
- Site visit – Newcastle University students.
- Site visit – IPWEA.
- Follow up on phone survey.
- Introductions to Ronald McDonald House.

Trends

- Requests to receive email updates.
- Increased design inquiries – noise walls, off and on ramps – referring to portal.
- Dust mitigation strategies.
- Flora/ fauna impacts – landscaping.



* Phone - Outgoing	47
* Meeting	42
INCOMING Email	28
* Email - Outgoing	21
* 1800 / 1300 Information Line	15
* Doorknock	14
Campaign Email	7
SMS	4
Complaint - Email	2
Total	180



Summary of Issues and Events

- Newcastle Herald – Wallsend guitar maker’s skills introduce Jesmond roundabout’s felled bunya pine to a new audience.
- University of Newcastle students attending for site tour – 22/08/2023.
- Hunter Central Coast branch of the Institute of Public Works Engineering Australia (IPWEA) site visit – 23/08/2023.
- Mates in Construction for mental health training – 22/08/2023.
- Fulton Hogan on Country Cultural Emersion Day – run by Indymarra Cultural Programs Team – 17/08/2023.

Upcoming Engagements

- IECA presentation and site visit – 20/09/2023.
- Project Pop-ups – John Hunter Hospital and Jesmond Shopping Centre – approved by TfNSW – to be undertaken in October 2023.
- John Hunter Hospital holding pop up at Charlestown Shopping Centre – TfNSW attending on behalf of RP2J – 15-16/9/2023.
- Future School engagements – Callaghan Junior School, Minmi Primary School.

Closing Remarks

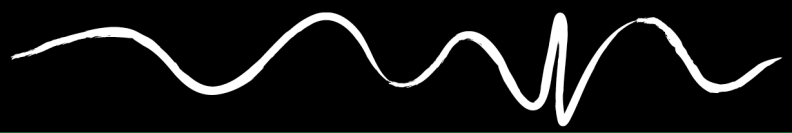
Main construction works are underway including earthworks, creek diversions, utility relocations, Dark Creek culvert works, traffic diversions, piling and pouring bridge footings, installation of permanent drainage and continual updating and installation of ERSED controls and requirements. During the two monthly inspections, only minor matters were included which have predominantly been low risk items however during dryer periods, dust appears to be a matter for the project team to focus on, especially as we move into the warmer time of the year. Residential property noise treatment works are also ongoing.

The site environmental team are working well to manage the environmental risks of the project and work diligently to close out matters raised at the inspections.

RP2J Environmental Representative (as per MCoA A22)

Simon Williams
Principal Environmental Planner
Director
GeoLINK

Attachment: Site Images – August 2023



Site Images – August 2023



Image 1: Southern interchange, view looking north from Lookout Road.



Image 2: View to the south from the southern end of the site on Lookout Road.



Image 3: Southern interchange, view looking north from Lookout Road.



Image 4: View to the east on McCaffery Drive.

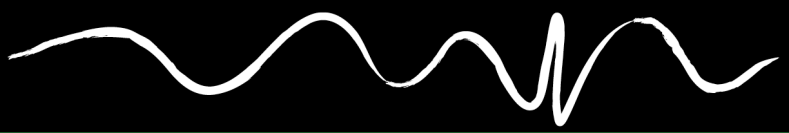


Image 5: Midway through main line, view looking south.



Image 6: Midway through main line, view looking south.



Image 7: Midway through main line, view looking north.



Image 8: Midway through main line, adjacent to JHH, view looking north.