

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

Reporting Period: 1 to 31 March 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.

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). Consultation of At House Noise Treatment (AHNT) works commenced March 2022 and is ongoing.

March 2023 Completed Works

Following approval of CEMP and relevant MCoA, the project is now in construction and all low impact works are now defined as construction.

At House Noise Treatment Works

- Round 1 properties physical works underway at 28 properties
- Round 2 properties preparation of scope of works reports, letters of offer going out, EOIs open to interested sub-contractors

Main Construction

- At House Noise Treatment (AHNT) Works ongoing preparation of the property database and inspections for Stage 2 properties and commencement of 23 physical property treatments in Stage 1. EOIs are open for the remaining properties.
- Project boundary and clearing limits flagging
- Pre-clearing surveys and commencement of vegetation clearing
- Installation of ERSED controls and sediment basins
- Traffic and pedestrian pathway realignment
- Completion and operation of compound and ancillary sites

OOHW works included:

- Clearing for interchanges
- Line marking and barriers
- Site access works

April 2023 Upcoming Works:

At House Noise Treatment Works

- Round 1 properties physical works continue with final sign off of some properties expected to commence
- Round 2 properties closure of EOIs, completion of scope of works reports

Main Construction

- Pre-clearing surveys and ongoing vegetation clearing
- Installation of ERSED controls and sediment basins
- Traffic and pedestrian pathway realignment
- Earthworks including Northern interchange, Cut1/fill1 and Cut 4/5 fill 5.
- Utilities installation.

Scheduled OOHW Works include:

- Clearing for interchanges
- Line marking and barriers
- Site access works
- Utilities works





ER Activity:

Reviews / Approvals / Advice / Meetings

- Consistency Assessment Utility works: Review
- Post Approvals Tracker: Review
- Environmental Protection License: Review
- CAQMP Minor Amendment to include the use of a DustTrak Monitor to provide continuous, real time air quality monitoring data in response to dust complaints.
- ERG Monthly Inspection and Meeting No.6 Tuesday 7 March
- Fortnightly ER Construction Inspection and Report (ER, TfNSW and FHC) 22 March 2023
- Monthly Environmental Representative and Department of Planning Project Meeting

Inspections

A site inspection was held on the 7 March 2023 and attended by TfNSW, FHC, DPE, Soil Conservationist and the ER. Images are provided in the attachment.

Environmental Review Group (ERG) Meeting

- ERG meeting No. 5 was held on Tuesday 7 March 2023.
- The next ERG meeting (No. 6) is scheduled for Tuesday 4 April 2023.

Audits

There were no ER audits held in March.

Stop Work Notices

There were no Stop Work Notices in March.

Incidents (as per MCoA definition)

There were no incidents in March.

Non-compliances

There were no non-compliances in March.

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

There were no environmental issues in March.

CEMP, CEMPP & Minister's Conditions of Approval

Reports

MCoA A26(k): Environmental Representative Monthly Report (February 2023): submitted to DPE (via Portal): 7 March 2023.



Monitoring

- Monthly noise monitoring as per NVMP did not exceed NML's.
- Water quality was undertaken during the month, the results were consistent with the baseline data from the SWGWCMP.
- Dust gauges were changed on April 4, results are not available at the time of writing this report.

Community Consultation and Complaints

Complaints

- There were three complaints in March;
 - Two related to night works blocking the bus stop on Newcastle Road called Site supervisor and bus stop opened immediately.
 - One complaint about the location of an 'end of roadworks' sign location. Sign was
 relocated to another location that the stakeholder chose and still met requirements
 (stakeholder was unhappy after sign installed due to the size of sign unable to have
 smaller sign due to location and vicinity of road).

Community consultation

- March 2023 update for the three-month look ahead was distributed to 2000 properties and emailed to 780 stakeholders.
- Weekly Community and Stakeholder relations meetings with TfNSW.
- Monthly meeting with Health Infrastructure (APP) meeting construction update, dust monitor installation, dewatering following rain events, vibration monitoring, noise monitoring.
- Regular contact with City of Newcastle relocation of disabled car park, Illoura shared user path, bus stop closures, met on site to discuss mulch.
- Two school presentations were held at Callaghan Senior Campus in Jesmond focusing on staff on RP2J, and how they got into construction, including; enviro, finance, site engineer, foreman and surveyor.
- Bunya Pine tree was removed from Jesmond roundabout and delivered to Matt Semmens, a guitar maker, who will make guitars out of the tree.
- Met with President of Cycleways movement was very positive response by showing layout of project both on google earth and 3D imagery.
- Manage community enquiries via project 1800 number and email address 262 events recorded in Consultation Manager (not including distribution of notifications) all interactions with stakeholders, 228 door knocks (condition survey offer, environmental compliance of upcoming night works), 16 1800 calls in (vegetation removal, building inspections, project information, bus stop closed, road signage), 31 incoming Community emails (request to be added to email list, vegetation removal, cycle lanes on Lookout Road), 29 outgoing Community emails (school engagement, vegetation removal, cycle lanes).
- Condition Surveys Southern interchange properties 13/13 inspections completed, Northern 132/140 inspections completed (4 declined, 4 spoken to not booked). Cut 4. 98/144 inspections completed (16 completed waiting on reports, 11 spoken to not booked, 19 declined). No further door knocking to take place, all properties have been door knocked a



- minimum of three times, someone has been spoken to at each property but have not booked or taken up the offer.
- With TfNSW, FH met and escorted a site tour of 'Hollywood' archaeological site with two people connected to the Hollywood community.
- Community Drop-in Session Jesmond Park approximately 25 attendees
- Notifications issued: Safety fencing installation on alignment trail closures, Signage installed along alignment trail entrances and on fencing Trail closure, Shared user path remaining open distributed on shared user path, OOHW Jesmond slip lane sealing and utility works (this included 900 letterboxed, 850 emailed, 100 doorknocks still being entered into CMS).

Summary of Issues and Events







RP2J Environmental Representatives (as per MCoA A22)

Simon Williams

Principal Environmental Planner

Director

GeoLINK

Attachment: Site Images – March 2023

Duncan Thomson

Principal Environmental Engineer

Director

GeoLINK



Site Images - March 2023



Image 1: ERSED clearing midway



Image 2: ERSED clearing northern end



Image 3: Flagging daily clearing limits mid



Image 4: Clearing at JHH / RP2J site interface





Image 5: Southern end progressive installation of ERSED controls during clearing for constructing main works ERSED controls and sediment basins



Image 7: Southern end. Construction of Sediment Basin



Image 6: Southern end Progressive installation of ERSED controls during clearing for construction main works ERSED controls



Image 8: Southern end access track to sediment basin