

NEWCASTLE INNER CITY BYPASS: RANKIN PARK TO JESMOND
ENVIRONMENTAL REPRESENTATIVE MONTHLY REPORT
June 2020

Reporting Period: 1 to 30 June 2020

PROJECT SUMMARY: Delivery of the NICB RP2J project has been broken into four stages:

Stage 1: Detailed design investigation and low impact works – in progress

Stage 2: Share Path Bridge – under construction

Stage 3: Southern Utilities relocation works – detailed design

Stage 4: Main RP2J road construction – detailed design

Works underway:

- Stage 1: No work in June.
- Stage 2: Daracon is constructing Bridge 7 - Shared Path Bridge.

June 2020 Completed Works:

Low Impact Works

- No low impact works

Shared Path Bridge

- Concrete retaining wall nearing completion
- Works are beginning to come out of the ground with the construction of the piers underway and erection of scaffolding for the large blade piers
- Steel fabrication of the main span is at approximately 50% complete – with install currently targeted for Late Sept
- Excavation for southern abutment completed

July 2020 Upcoming Works:

Low Impact Works

- No programmed low impact works



Shared Path Bridge

- Backfill of concrete retaining wall
- Completion of concrete piers and commencement of elevated ramp structure
- Completion of southern abutment and commencement of northern abutment
- Upcoming OOHWs - Barrier installation (5th August 2020) and Installation of main span (~19th September 2020)

ER Activity:

Reviews/Approvals/Advice

- Environmental Incident Report (Construction water leaving site) – Review
- Low Impact Works (House Demolition) Submission – Review
- Post Approval Tracking Register – Review
- OOHW Protocol – Review and comment

Inspections

- An inspection was held on the 10th June 2020 with the ER, TfNSW and Daracon prior to the monthly site meeting
- An ER inspection report was issued to TfNSW and Daracon.

Environmental Group Meetings / Site Meetings

- A meeting was held on the 10th June with TfNSW and ER.
- ERGs will not be held for the Shared Path Bridge or Low Impact Works; however, inspections and project briefing meetings will be undertaken monthly.

Audits

- There were no ER audits held in June.

Stop Work Notices

- There were no Stop Work Notices in June.

Incidents

- There was one reportable event in June.

10th June 2020 – Construction Water Leaving Site

During an environmental inspection undertaken by TfNSW, ER and a Daracon representative it was observed that turbid construction waters were exiting the project site. Erosion and sediment controls were installed within the storm water pits directing the water off site during the occurrence of the incident. BOM data indicates the event exceeded the project design rainfall parameters. The incident occurring on the southern side of Newcastle Road. Immediate



actions included notification, blocking the discharge of stormwater, water samples were collected from the receiving waters, inundated area was dewatered. The project soil conservationist attended site and provided recommendations for installation of further erosion and sediment controls.

CEMP, CEMPP & Minister's Conditions of Approval

- None in June.

Monitoring

- No monitoring is required for the SPB or low impact works.

Community Consultation and Complaints

- No community complaints.
- Three enquiries regarding the timing of construction of Stage 4 of the bypass. All responded to via email.
- One enquiry regarding visual impact of the bypass and impact to walking tracks. Responded to via email.
- Finalised preparation of project update highlighting design refinements at northern and southern interchanges. To be published in early July 2020.

Project Positives

- General community feedback remains positive with regards to the project, and consultation continues to be carried out to a high standard



Simon Williams
NICB RP2J Environmental Representative
Director
GeoLINK



Site Images – Stage 2 Shared Path Bridge, Jesmond



Image 1: Project Site, Cnr of Newcastle Road and Robinson Avenue



Image 2: Southern Bridge Pier



Image 3: Retaining Wall, Newcastle Road (1)



Image 4: Retaining Wall, Newcastle Road (2)

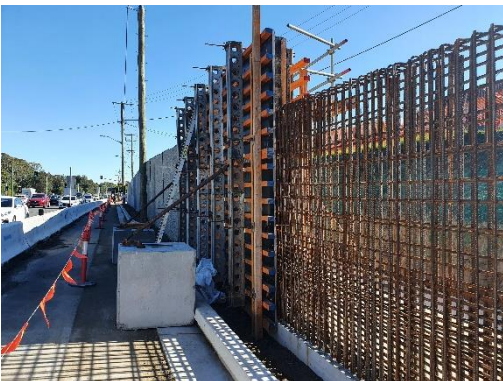


Image 5: Retaining Wall, Newcastle Road (3)



Image 6: Coles Street

