

COFFS HARBOUR BYPASS (CSSI-7666)
ENVIRONMENTAL REPRESENTATIVE MONTHLY REPORT
January 2022

Reporting Period: 1 to 31 January 2022

This Environmental Representative Monthly Report is prepared in accordance with the Minister's Condition of Approval A25(j) for the Coffs Harbour Bypass (CSSI-7666) and is consistent with the Environmental Representative Protocol (August 2018).

PROJECT SUMMARY: The construction and operation of a new multi lane road from north of Sawtell Road Interchange to Sapphire, and including:

- A new four-lane divided highway with three grade-separated interchanges at Englands Road (southern), Coramba Road (central) and Korora Hill (northern);
- Three tunnels through ridges, at Roberts Hill (approximately 190m long), Shephards Lane (approximately 360m long) and Gately Road (approximately 450m long);
- Structures to pass over local roads and creeks, and a bridge over the North Coast Railway;
- Tie-in and modifications to the existing road network, to enable local road connections;
- Pedestrian and cycling facilities, a shared path tying into the existing shared path on Solitary Islands Way, and a new pedestrian bridge to replace the existing Luke Bowen footbridge;
- A new Korora Public School bus interchange and a formalised bus stop at Coramba Road; and
- Noise attenuation measures, fauna connectivity structures, and ancillary work.

Works underway:

- Low impact early works (i.e. non-construction works) have commenced including:
 - Utility relocations
 - House demolition
 - Property adjustment works
 - Environmental and engineering investigations, including geotechnical activities
 - Residential noise treatments
 - Aboriginal heritage salvage works
- Main construction works are currently in the tendering phase:
 - Request for Tender (RFT) issued to three short-listed tenderers: Acciona Seymour Whyte Joint Venture, CPB Contractors Webuild Joint Venture and Ferrovial Gamuda Joint Venture
 - Target timeframe for award of tender is mid 2022



January 2022 Works Summary:

The project's Christmas / New Year shutdown period was from 25th December to 9th January. No works were scheduled or undertaken during this period. A team of personnel were on-call throughout the shutdown period to undertake surveillance and emergency maintenance as required.

Utility Relocations

- Work on the utilities relocations continued in the following locations:
 - Stadium Drive
 - Lindsay Transport, 542 Pacific Highway
 - North Boambee Road
 - Englands Road
 - Coramba Road
 - Buchanans Road
 - Old Coast Road
 - Coachmans Close / Opal Boulevard (northern tie-in)

House Demolition

- Demolition works were ongoing at the following properties along the alignment:
 - 149 West Korora Road
 - 8 Old Coast Road
 - RFS Station, Old Coast Road

Investigations

- Contamination investigations continued at various locations along the alignment (MCoA E78)
- Geotechnical investigation drilling and excavations
- New plant species (*Fontainea*, *Pittosporum*) management:
 - Field surveys of areas outside project boundary
 - Propagation trials
 - Translocation planning
 - Genetic analysis
 - Conceptual design of realignment options

Residential Property Noise Treatment works

- Property inspections to scope noise treatment works at residential properties continued
- Implementation of the Package 1 noise treatment works was ongoing



Aboriginal Heritage

- 12 days of cultural salvage were completed in December 2021.
- No aboriginal heritage works were undertaken in January 2022.
- Further cultural salvage is scheduled to commence in early February at sites identified by Registered Aboriginal Parties (RAPs) (MCoA E27).

February 2022 Upcoming Works:

Utility Relocations

- Work on the utilities relocations will continue in the following locations:
 - Stadium Drive
 - Lindsay Transport, 542 Pacific Highway
 - North Boambee Road
 - Englands Road
 - Coramba Road
 - Buchanans Road
 - Old Coast Road
 - Coachmans Close / Opal Boulevard (northern tie-in)

House Demolition

- Demolition of a number of properties along the alignment will continue:
 - 149 West Korora Road
 - 28 Bruxner Park Road
 - 14 Bruxner Park Road
 - 8 Old Coast Road
 - 9 and 11 Seaview Close
 - 599 Pacific Highway
 - 675 Pacific Highway

Investigations

- Contamination investigations will continue at various locations along the alignment (MCoA E78)
- New plant species (Fontainea, Pittosporum) management will continue
- Geotechnical investigation works will continue, including ongoing laboratory testing and reporting.



Residential Property Noise Treatment works

- Property inspections to scope noise treatment works at residential properties will continue
- Package 1 noise treatment works will continue
- Package 2 noise treatment works will commence
- Package 3 noise treatment works tender expected to be awarded in February 2022

ER Activity:

Reviews/Approvals/Advice

- Biodiversity Stewardship Agreement Soil Contamination Sampling – Environmental File Note: Review and approve as low impact work
- Surface Water Quality Monitoring Program (Revision 2, 6 December 2021): Review and provide comments
- Monthly Acoustic Advisor (AA) Report (December): Review

Inspections

- A site inspection of the low impact early works occurred on the 21st January 2022 with TfNSW. An Environmental Inspection Report was prepared and issued to TfNSW. The inspection report concluded in a green light status for the works inspected.

Environmental Group Meetings / Site Inspections

- A Monthly Project Update Meeting was not held during January, due to several key personnel from DPIE and TfNSW being on leave and the limited works occurring on site during the month.
- ER inspections are proposed to continue monthly, typically on the same day as the Monthly Project Update Meeting.
- Weekly meetings with the TfNSW environment team and the Acoustic Advisor (AA) are ongoing

Audits

- There were no ER audits held in January.

Stop Work Notices

- There were no Stop Work Notices in January.

Incidents (as per MCoA definition)

- There were no incidents in January.



Non-compliances

- A non-compliance with approved work hours occurred on the 22nd and 23rd January 2022. A contractor undertook utilities investigation works with a vacuum truck and site preparation works on Saturday 22nd and Sunday 23rd. These work activities did not have an out-of-hours-work approval and therefore resulted in a non-compliance with MCoA E32. No complaints were received in relation to the works and TfNSW advised that there was no environmental harm or impact. An Environmental Event Report was prepared by TfNSW and submitted to DPIE for information.

Environmental Events (i.e. not classified as Incidents)

- An environmental event occurred on 31st January 2022 when a telecommunications utilities relocation contractor caused rupture to a 100 mm water main during excavation works to install an Optus conduit. The water main fragmented resulting in the release of potable water that flowed off site onto adjacent private property and then into the table drain / drainage line adjacent to Coramba Road. Within the adjacent private property, the water flowed across a constructed earth pad, which resulted in some localised sediment mobilisation and generation of turbid water. Once the water main had been repaired, localised scouring on the constructed earth pad was rectified and a vacuum truck was used to remove turbid water and sediment from the utilities excavation and the drainage line. In response to the event, the use of excavators over live services has ceased, with vacuum extraction used instead. The contractors were re-inducted prior to any further works.

CEMP, CEMPP & Minister's Conditions of Approval

Reports

- MCoA A25(j): Environmental Representative Monthly Report (December 2021) – Prepared, reviewed and sent to DPIE (Post Approvals and Compliance); Submitted to DPIE (Portal): 13th January 2022.

Monitoring

- Groundwater wells are being installed and developed for monitoring
- Air quality monitors and depositional gauges have been installed for baseline monitoring

Community Consultation and Complaints

Collateral

- There were two Facebook posts developed to include content on refined design of tunnels to allow easier and faster passage way for athletic cyclists

Meetings

- No meetings were held during this reporting period.



Directly Impacted Stakeholders

- No direct stakeholder engagement activities occurred during this period

Community Display Office

- The Community Display Office opened 19 January and 2 February. In total 6 people have attended the display office

Key Themes

- Key topics include:
 - At house noise treatment eligibility and scoping timelines
 - Construction starting times
 - Accommodation available for rent once major construction starts

Coming Up

- CCC Meeting 9 February
- February Project Update
- February News bulletin

Complaints and Enquiries

- There were no complaints or enquiries during the reporting period.



Simon Williams
CHB Environmental Representative
Director
GeoLINK



Duncan Thomson
CHB Environmental Representative
Director
GeoLINK

Attachment: Site Images – January 2021



Site Images – Low Impact Early Works



Image 1: Property demolition works (old RFS shed, Old Coast Rd)



Image 2: Vegetation clearing works in preparation for utilities relocations (Old Coast Rd)



Image 3: Opal Blvd utility relocations (entrance to work area and waterway crossing)



Image 4: Opal Blvd utility relocations (perimeter controls)





Image 5: Opal Blvd utility relocations (general view of work area)



Image 6: Stadium Dr utility relocations – commencement of site clean-up

