

Meeting Notes

Key Matters Discussed and Presented

WELCOME AND INTRODUCTIONS

1. Welcome
 - i. Introductions.
2. IC requests that the meeting be recorded subject to the recording being deleted once the meeting notes are uploaded.
 - i. No objections.
3. Resignation of CIG Member who was a representative for the schools.
 - i. IC notes resignation of Jonas Ball.
 - ii. CIG Members to notify LLJBV if they know of anyone that is interested in becoming a CIG Member to represent and liaise with schools.

REVIEW OF PREVIOUS ACTION ITEMS

1. Review of previous action items and presentation by LLBVJ Construction Director, LLBJV Environmental Manager and the LLBJV Traffic Manager.
2. CIG visit to Traffic Control Room.
 - i. Next meeting to be held at IBM Building (55 Coonara Ave West Pennant Hills).
 - ii. Visit to the Traffic Control Room to be arranged for the next meeting.
3. LLBJV to provide summary updates at each meeting about where spoil haulage trucks are going and what loops they will be doing.
 - i. An update on truck movements provided in the construction update.
4. Presentation on Hornsby Quarry once it has been approved.
 - i. An update on Hornsby Quarry provided in the construction update.
5. LLBJV to provide update on Urban Design and Landscape Plan once it is ready. Local input on revegetation of Trelawney Street will be sought.

- i. The Urban Design and Landscape Plan is still under development.
6. LLBJV to update CIG on time frame for tunneling on Trelawney Street.
 - i. This was addressed at the previous meeting. (Addressed)
7. LLBJV to inform CIG about shaft excavation methods once finalized.
 - i. This was addressed at the previous meeting. (Addressed)
8. LLBJV to inform CIG about which trees are staying at the Northern Ventilation Facility site once known/ Project Co to explain what vegetation will remain at the Northern Ventilation Facility site to reduce the visual impact of the facility/ LLBJV to update CIG on design of Northern Ventilation Facility once it has been finalised.

The meeting was advised that

- i. All the existing trees have now been surveyed.
 - ii. Planning occurring now about what trees will be retained and what trees will be replaced.
 - iii. The final plan is expected to be ready within a month.
 - iv. LLBJV to advise IC of the trees planned to be retained and those to be removed. The IC will send this information to the CIG Members.
9. LLBJV will report whether any heritage structures are within 120m of blasting.
 - i. This matter was addressed in the construction presentation. A list of properties was advised.
10. LLBJV will discuss with traffic controllers regarding the traffic signs in the middle of the road and report back to CIG/LLBJV to report on what the large posts on Loch Maree Ave and Trelawney St are used for.
 - i. These matters addressed in the construction presentation. (Addressed)
11. CIG member to send suggestions on future CIG meeting venues to the chair who will pass them onto LLBJV.
 - i. Venues will be addressed at the end of the meeting. (Addressed)

PRESENTATION ON UPDATE ON PROJECT CONSTRUCTION SURFACE WORK – NORTHERN INTERCHANGE COMPOUND, TRELAWNEY STREET COMPOUND, PIONEER AVENUE EMPLOYEE TRANSFER FACILITY, M1 MEDIAN WIDENING

1. Presentation on update on project construction surface work – Northern Interchange compound, Trelawney Street compound, Pioneer Avenue employee transfer facility, M1 median widening. Presented by LLBJV Construction Director.

Questions and Comments

- i. Have the signs on Pennant Hills Rd that were blocking the view of people turning at the Loch Maree Ave intersection been moved?
 - Yes. The intersection has been changed. The signs that were blocking the view at Loch Maree Ave have been adjusted.

- ii. There are two cage structures on the gutter on Loch Maree Ave, what are they used for and will they be removed? Concern expressed about safety.
 - The cages are used for cabling access. Once the cables are installed the cages will be removed.
 - LLBJV will review the current location of the cages that are on either side of Loch Maree Avenue.

See post meeting notes

- iii. Comment: When works were undertaken on Trelawney St a large crane knocked a branch of a large heritage listed tree on Loch Maree Ave.
 - LLBJV obtaining an arborist report regarding trees on Loch Maree Ave. Will present the report at the next meeting.

- iv. Will the trees need to be trimmed?
 - Yes, the Fig trees will be trimmed to preserve the health of the trees.

- v. Is it expected that tunneling (as opposed to the vertical shaft) will cause any impacts to surrounding infrastructure?
 - The current blast management strategy is about the sinking of the shaft not for tunneling.

- The conditions of approval do provide an approval pathway to blast underground however this is not being considered at this time.
- vi. Is Loch Maree House on Pennant Hills Rd included in the 120m diameter in the Controlled Blast Management Strategy?
- LLBJV to advise at next meeting if Loch Maree House is within the 120m of the blasting. (see post meeting notes)
- vii. Is the 120m diameter possible impact zone around the blasting sites the same for heritage and non-heritage structures?
- Yes.
- viii. Is Blackwood House and Redhill House outside the 120m diameter of the blasting sites?
- Yes. (see post meeting notes)
- ix. Will spoil from the site be taken out via Eastbourne Ave?
- No. It is not intended that Eastbourne Ave will be used for spoil removal.
 - Eastbourne Ave is currently being used for the delivery of other construction materials. It is the only route that is available until the M1 slip lane is finished.
 - The M1 slip lane is expected to be finished in May.
- x. How much noise is expected to be heard on the other side of the acoustic sheds?
- At night, the noise management level goal is background noise plus 5 decibels, and during the day it is background plus 10 decibels.
 - There is and will be a focus on trying to do the noisier works during the day.
 - LLBJV to continue ongoing consultation and noise monitoring with the residents closest to the acoustic sheds.
- xi. How widely would you canvas residents on the noise and traffic movements?
- Residents along Lucinda Ave, Eastbourne Ave, Hewitt Ave and Havilah Ave have been spoken to in relation to noise and truck movements.

- xii. What impact on traffic is expected to be caused by the new traffic lights on the M1 Pacific Motorway
- The traffic lights are synchronized to maximize traffic flow and to prevent congestion.
 - The lights have sensors that will only be activated when traffic needs to turn.
- xiii. Has the location of the lights for the Northern Compound changed?
- No.
- xiv. What are the concrete structures in the Trelawney St compound?
- They are retaining walls.
- xv. How do the vehicles enter the Trelawney St compound?
- There are two current entrances via Loch Maree Ave.
- xvi. Can the traffic control staff park on site rather than on Loch Maree Ave at night?
- The traffic controllers have been told they cannot park on Loch Maree Ave.
 - LLJBV will review whether traffic controllers parking on site is viable.
- xvii. When will the Lymoore Ave entry into the Pioneer facility be ready?
- LLJBV will be getting to the Lymoore Ave as quickly as possible. Ausgrid will need to do some work there before that route can be used.
- xviii. When will the transfer facility be operational at Pioneer Ave?
- The transfer facility at Pioneer Ave is expected to be completed within the next couple of months. There are currently 120 spaces being used.
- xix. How noisy will the M1 construction work in the next few months be in comparison to the tree removal?
- It should be quieter than the tree removal works.
 - Trees will need to be removed on the shoulders of the M1.
- xx. Will more trees near the northern ventilation facility be removed?

- There is a 30 metre section north bound where trees will be removed. The removal of that section is scheduled for tonight (29th February 2016).
- xxi. When scheduled noise works change, can the surrounding residents be updated?
- Residents' concerns noted by LLBJV and RMS.
 - LLBJV is currently building a new website which will assist with notifications of any changes in planned works.
 - LLBJV to investigate ways to better notify local residents of noisy works that go over the original planned time or impact on local residents.
 - A plan of notifications/updates to be provided at next meeting.
- xxii. Is there a reason that Pioneer Ave cannot be used for parking rather than using the Junction Rd site?
- The workers need to be close to the site so will need to use Junction Rd.
 - Junction Rd facility is also used as an office and storage location. It is not viable to use shuttle buses to access the site.
- xxiii. When will the Junction Road site be operational?
- May – June.
- xxiv. What construction works are happening at Burns Rd and M1?
- Sewer relocation works.

2. Hornsby Quarry

- i. When will spoil start being sent to Hornsby Quarry?
- Approximately October/November.
- ii. Is there a map to indicate what roads will be used to get in and out of Hornsby Quarry?
- LLBJV to provide a map of the roads that will be used to access Hornsby Quarry at the next meeting.
- iii. How much tree clearance will be required at Hornsby Quarry?

- A 7 metre clearing on Bridge Rd will be required. There is currently a 5 metre clearing.
 - Minor clearing will also be required within the Quarry itself.
- iv. Is the clearing area where the mountain bike track is?
- Yes.
 - The Council is looking at putting in a culvert under Bridge Rd to maintain connectivity to the mountain bike track.
- v. Can foot paths be put in on the south side of Watson Ave?
- Footpaths are a council issue.
 - LLBVJ to contact the council about the request and will advise IC of the result. The IC will distribute this information to CIG members.
- vi. Who is managing the scope of works that have financed by three levels of government?
- The funding is provided by local state and federal government to RMS. LLBVJ is contracted to do the work.
 - RMS will be negotiating the scope with the council. That scope is currently being finalised.
- vii. Can a right hand turn indicator be added to the lights at Bridge Street?
- That intersection is beyond the scope of LLBJV contracted works. However, that set of lights will be monitored.
 - TMC will also monitor the performance of that intersection and see if a right hand light is required.

PRESENTATION ON UPDATE ON TRAFFIC MANAGEMENT

1. Presentation on update on traffic management. Presented by the LLBJV Traffic Manager.
2. Questions and Comments
 - i. What time of the day will the workers be exiting the Pioneer Ave site?
 - Day shift come out about 5:45pm – 6:30pm.
 - Night shift come out at 6:45am.

- ii. Can a traffic controller be at Pioneer Ave intersection when works starts in the first couple of weeks?
 - LLBJV will be monitoring the traffic at that intersection.

- iii. Will the retaining walls be removed when the sites are rehabilitated?
 - The intention is that temporary retaining walls will be removed. The only retaining walls that are planned to remain are the permanent ones.
 - This is subject to the final landscaping design.

- iv. Trucks are currently hitting the trees in Loch Maree. Can anything be done to stop this?
 - Council arborists have evaluated the health of trees and pruning points. It is likely the trees will be trimmed so they do not get hit by trucks and to preserve the health of the trees.

- v. Will the altering of the traffic light sequence cause preference to Loch Maree Ave traffic over Pennant Hills Rd traffic?
 - There are two movements out of Trelawney site that are possible. Only the trucks turning north out of the site will use Loch Maree Ave.
 - The traffic lights are managed and sequenced by TMC to optimise traffic flow according to requirements.

OTHER MATTERS RAISED BY CIG MEMBERS

- 1. Questions and Comments
 - i. Is the Hornby RSL the preferred venue for future CIG meetings?
 - Yes.

NEXT MEETING

- 1. Next meeting: 16 May 2016 at the IBM Building (55 Coonara Ave West Pennant Hills).

Meeting closed at: 8:25pm

ACTION PLAN:

Item #	Actions Arising	Status
1	Visit to the Traffic Control Room to be arranged for the next meeting.	Next meeting

2	LLBJV to provide update on Urban Design and Landscape Plan re local input on revegetation of Trelawney Street once it is ready.	When ready
3	LLBJV to advise IC of the trees planned to be retained and those to be removed at the Northern Ventilation Building site. The IC will send this information to the CIG Members.	Prior to next meeting
4	LLBJV obtaining arborist report regarding trees on Loch Maree Ave before the next meeting.	Prior to next meeting
5	LLBJV to advise at next meeting if Loch Maree House is within the 120m of the blasting.	Next meeting
6	LLBJV to investigate ways to better notify local residents of noisy works that go over the original planned time or impact on local residents. A plan of notifications/updates to be provided at next meeting.	Next meeting
7	LLBJV to provide a map of the roads that will be used to access Hornsby Quarry at the next meeting.	Next meeting
8	LLBJV to contact the council about the request to put footpaths on the south side of Watson Ave and advise the IC of the result. IC to distribute that information onto CIG members.	Prior to next meeting

These minutes are taken live and have been accepted on



Stephen Lancken

Independent Chair

Post meeting notes:

1. LLBJV to advise at next meeting if Loch Maree House is within the 120m of the blasting.
Response: "Loch Maree House" and Garden, a listed heritage item in the Hornsby LEP 2013 (I714), is outside the "level of perception" (approximately 120m). The shaft location is approximately 138m from the heritage item at 237 Pennant Hills Road, and therefore does not require a Pre-blast Condition Survey.

2. Is Blackwood House and Redhill House outside the 120m diameter of the blasting sites?
Response: Blackwood House and Redhill House are greater than 200m from the blasting site.

3. The area between 5 Loch Maree Avenue and the Trelawney Street compound boundary will become a vegetated overland drain and will be filled with topsoil and grass seeded. Work will commence week beginning 7 March.