Heavy vehicles and material hauling update between Broadwater and Pimlico

Roads and Maritime Services, Pacific Complete and its contractor partners are working together to deliver the Woolgoolga to Ballina Pacific Highway upgrade.

In December, the project team provided a progress update about material hauling on local roads between Broadwater and Pimlico. Since then, the team has continued to meet with Ballina Shire Council, Sunshine Sugar and Richmond River Cane Growers to provide updates about project planning and local road use.

In early December, the conditioned hauling operations, from Gibsons and Jali borrow sites, on local roads finished and Back Channel Road and Old Bagotville Road are no longer being used for heavy vehicle haulage by the project team.

External agencies including the NSW Environmental Protection Authority (EPA) and the Department of Planning and Environment (DPE) continue to participate in site visits and meetings to monitor activities and compliance. In addition, the project team continues to work closely with Ballina Shire Council to identify and manage local road impacts.

Work carried out from December 2018 to April 2019 includes:

- minimising the use of local roads, about 90 per cent of all heavy vehicle haul movements have occurred on the internal haul road
- installing new line marking and site access gates on the existing Pacific Highway and local roads to provide safer traffic conditions for project vehicles and road users

Progress of material hauling – Broadwater to Pimlico

The Gibsons, Jali and Lumleys Hill borrow sites provide about 65 per cent of the earthwork material required to build the upgrade in this area. This means material from these sites is critical to completing the earthwork phase.

Some key progress information (as at February 2019) for the Broadwater to Pimlico section is:

- more than 99 per cent of earthwork is complete
- about 75 per cent of material from Gibsons and Jali quarries has been moved along the internal haul route
- about 85 per cent of material has been removed from Gibsons and Jali borrow site
- about 99 per cent of material has been removed from Lumleys borrow site

Will there be a need to continue hauling on local roads?

Heavy vehicle movements for temporary concrete batch plant operations at Lumleys Hill are continuing as the team carries out road paving and concreting activities.
Expected heavy vehicle movements and numbers, weather permitting include:

<table>
<thead>
<tr>
<th>Delivery timeframes</th>
<th>Material to be delivered</th>
<th>Expected number of vehicle movements per day</th>
<th>Access</th>
</tr>
</thead>
<tbody>
<tr>
<td>end of May</td>
<td>cement and fly ash</td>
<td>16</td>
<td>Carlisle Street and Wardell Road to access batch plant</td>
</tr>
<tr>
<td></td>
<td>stockpile aggregates</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>borrow site material</td>
<td>100</td>
<td>Wardell Road to access the Pacific Highway heading north</td>
</tr>
<tr>
<td>end of July</td>
<td>concrete</td>
<td>30</td>
<td>site accesses as required</td>
</tr>
</tbody>
</table>

**Work hours**

The project’s approved construction hours are between 7am and 6pm from Monday to Friday and between 8am and 5pm on Saturday. In areas where residents live more than 200 metres from the work area, extended approved work hours are allowed from Monday to Friday between 6am and 7am and 6pm and 7pm.

The project’s approved construction hours do not apply to quarry operators and heavy vehicle drivers who are delivering materials for other purposes. This means it is likely vehicles unrelated to the project will be travelling on the Pacific Highway and local roads earlier than 7am and later than 6pm.

**In vehicle monitoring systems and professional driver conduct**

All members of the project team are expected to behave in a professional manner when operating within our communities.

The project team and contractors working on the upgrade for a period of longer than two weeks have speed monitoring in vehicles (In Vehicle Monitoring Systems – IVMS). These speed monitoring systems are regularly checked to ensure compliance.

We continue to monitor the behaviour of drivers working on the upgrade and have implemented a number of measures including:

- replacing line marking to clearly show the start of the 50km/h area on Carlisle and Bath streets
- installing additional temporary electronic message signs with 50km/h speed limit reminders along Carlisle and Bath streets
- implementing and monitoring a 40km/h construction advisory speed limit for project vehicles in the Bath and Carlisle streets residential area
- following up on disciplinary actions for individuals with repeated reportable concerns
- providing toolbox refresher talks about driver behaviour and the project’s code of conduct

Heavy vehicle drivers operating for private entities (not the upgrade) are not required to adhere to the project’s professional driver behaviour standards or use a GPS-based system for compliance.

We apologise for any inconvenience and thank you for your patience during this important work.