

11 OUT OF HOURS WORKS (OOHW) PROTOCOL

This out of hours works (OOHW) Protocol applies to all works to be undertaken outside the standard construction hours or respite periods under the EPL. An OOHW protocol decision flowchart has been established relevant to the time and circumstances under which OOHW is required to be undertaken. These include:

- Work outside of standard construction hours (as specified in EPL license condition L3.3)
- Approved works outside of standard construction hours (as specified in EPL license condition L3.4)
- Exceptions to standard construction hours (as specified in EPL license condition L3.5)

The Project specific OOHW decision flowchart is provided in Appendix 6.

11.1 OOHW Justification

All proposed OOHW require a full justification as why the works are required to be undertaken outside standard construction hours. Where it is considered possible (safe and reasonable) for works to be undertaken during standard hours, OOHW proposals will not be further actioned by the Environment Manager (EM). There are a number of reasons why works can only be undertaken out of hours and these include, but are not limited to:

- Ensuring the safety of construction personnel;
- Ensuring the safety of rail passengers and railway personnel;
- Ensuring road user and public safety;
- Minimising disruption to road network users/ pedestrians;
- Minimising disruption to operating rail line;
- Minimising disruption to essential utility services;
- The TfNSW Transport Management Centre (or other road authority) refuse to issue a road occupancy licence for the works or activities during the hours specified in EPL condition L3.1;
- ARTC require a Rail Possession (involving week night and/or weekend rail shutdown) for the works or activities to be performed; and
- The equipment required to undertake the works or activities would penetrate the Sydney Airport Obstacle Limitation Surface.

11.2 OOHW Noise and Vibration Assessment

Activity Specific Construction Noise and Vibration Assessments will be prepared as required by the Project to assess the extent of noise and/or vibration impact construction activities will have upon the community. The level of assessment will be determined by the Project EPL requirements (condition L3). The Activity Specific Construction Noise and Vibration Assessments will be prepared in accordance with the relevant guidelines, as specified in section 1 of this CNVMP.

As part of the assessment process:

- Any exceedance of the construction noise / vibration objectives will be identified;
- The level of noise / vibration impact will be evaluated and classified, following the steps in sections 7 and 8 of this CNVMP;
- Appropriate noise/ vibration management and mitigation measures will be determined as detailed in Section 7 and 8; and
- An appropriate noise / vibration monitoring program will be developed to satisfy the EPL.

11.3 OOHW Documentation

OOHW documentation will be prepared according to the type of OOHW that will be undertaken, as determined in the OOHW PROTOCOL displayed in Appendix 6.

John Holland will submit the completed OOHW documentation, in the formal OOHW application form a sample of which is provided in Appendix 5, to RMS for review and approval. When used, the OOHW application form will be provided along with all required detail about the OOHW including the Activity Specific Construction Noise and Vibration Assessment, as detailed above in section 11.2.

11.4 OOHW Community Notifications

Notification to relevant impacted receivers will be provided between 5 and 14 days prior to OOHW as required by the Project EPL. Any additional notification requirements set by RMS in the issuing of an EPL variation will be undertaken.

Any additional management measures identified for the works that require community notification are to be undertaken as detailed in the Community Liaison Plan AE JHG-PLN-MAN-0012, and may include, but is not limited to:

- Letterbox drop and/ or email;
- Phone calls;
- Individual briefings; and
- The offering of alternate accommodation or other measures of respite.

11.5 RMS Approval of OOHW and Implementation of OOHW EPL Conditions

Where relevant OOHW have been approved by, any specific conditions that relate to the OOHW are to be:

- Actioned for implementation (such as any additional notification to the community);
- Tool-boxed to relevant workforce and site personnel before each shift to introduce / reinforce works restrictions, management measures and expected workforce behaviour. These will include any EPL conditions; and
- Implemented during works and monitored by John Holland.

11.6 OOHW Enquiries / Complaints Management

All complaints are to be managed by the Project Community Liaison Team in accordance with the Community Liaison Plan (AE-JHG-PLN-MAN-0012) and described in section 10.

11.7 OOHW Monitoring

Attended noise and vibration monitoring is to be undertaken, at representative stages of the activity or work, to verify that noise levels resulting from OOHW are in accordance with the levels predicted in the Activity Specific Construction Noise and Vibration Assessments and the relevant EPL conditions. Noise and vibration monitoring should follow the procedures outlined in sections 9.1 and 9.2 of this CNVMP.