

Macraes Phase 4

BLASTING & VIBRATION

OVERVIEW | ECOLOGY | ECONOMICS | FRESHWATER | LANDSCAPES | AIR QUALITY | **BLASTING & VIBRATION** | NOISE | TRAFFIC | CLOSURE

There will be no change to the current blasting practices at the Macraes Operation as a result of MP4.

Noise and vibration levels received at neighbouring dwellings arising from blasting is assessed as being acceptable and within consented limits. Monitoring will continue to be undertaken to assess compliance and confirm predictions.

The blasting will continue to be limited to 'daytime' hours as follows:

- Between 9.00am to 5.30pm Monday to Friday
- Between 10.00am to 4.30pm Saturday and Sunday
- No blasting activity on public holidays

Effective control of blasting effects will be achieved via continuance of a Noise, Air blast and Vibration Management Plan, consistent with how OceanaGold currently manages blast activities at the Macraes Operation. This plan would be amended as necessary to include management of blast activities associated with the MP4 to ensure ongoing compliance, particularly when blasting is closer to sensitive sites and will include proximity blasting procedures to ensure the effects are compliant.

This is a summary of the information available in the Assessment of Environmental Effects (AEE).

A full copy of the AEE and supporting documents will be available on the OceanaGold Macraes website following lodgement to councils... <u>www.oceanagoldmacraes.co.nz/mp4</u>

