

## Auld Creek Project

# WATER MANAGEMENT

### Overview

If the Auld Creek Project is approved, Rua Gold will be required to comply with specific consent conditions for water management. Under the conditions of those consents, Rua Gold will be required to submit a Water Management Plan that sets out procedures for monitoring, treating and discharging of water.

### KEY EFFECTS

As part of the Fast-track application, Rua Gold has engaged independent advisors to undertake a series of studies, testing and analysis to understand the impacts the mining operation and processing plant could have on water.

Baseline data has and will continue to be collected from the Devils Creek & Inangahua River since 2025. Rua has access to decades of water monitoring data from the Globe Progress mine. Further data will continue to be collected prior to any works in mining or in construction of the processing plant.

### MONITORING

Water monitoring currently being carried out or planned includes:

- Current - Baseline monitoring across the project area pre and post lodgement of application
- Planned - Compliance ground and surface water monitoring during operations
- Planned - Performance monitoring to inform management of water within the operation
- Planned – Active water treatment system effectiveness monitoring

### MANAGEMENT MEASURES

Rua Gold will continue to implement water management processes in accordance with the

conditions outlined by the experts engaged on the Fast-track consenting process.

This will include:

- Temporary water treatment facilities during construction including erosion and sediment control measures
- Both an active water treatment plant and passive treatment system.
- Water containment ponds and storages
- Clean water diversion drains
- Regulator liaison group to monitor implementation of consents and management plans
- Environmental staff supported by specialist consultants and advisors
- Periodic third-party auditing of water management arrangements

Should the application for the Auld Creek project be approved, management and monitoring plans will be implemented.

The water management plans will set out Water management objectives, Descriptions of the water management system, Performance monitoring and operational improvements, Monitoring and reporting requirements & Contingency plans

### CONCLUSION

If the Auld Creek Project is approved, Rua Gold will implement the water management plan and be required to comply with the resource consent conditions and target water quality limits set out by the Regional Council.

For questions, concerns or feedback, contact the Rua Gold team

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