



## UPGRADING OUR WATER TREATMENT PLANT

Unlike many mines around the world, which are often operated in dry climates, the Waihi site operates with a net surplus of water due to both operational dewatering activity and rainfall on site. Due to this net water surplus, water management and treatment is an integral part of our operations.

For context, in 2024 we processed and discharged over 3,000,000 m³ of water (which equates to three billion litres) through our Water Treatment Plant, all to specific standards for safe release.

We use water in the refining process, taking approximately 143 m³ of water a day from the Ohinemuri River in 2024. However, we also discharged a daily average of over 8,300 m<sup>3</sup> of water for the same period; over 58 times what we draw.

As part of a major upgrade to our Water Treatment Plant later this year, we have partnered with Veolia to trial their Actiflo Mini Pilot System on-site.

The Actiflo system speeds up the settling process and is a smart, space-efficient way to further improve how we treat water. One of the main benefits for our site is that it's a complete, all-in-one solution that can be added alongside our current water treatment system.

The trial has proven to be a success, and the complete upgrade to the plant will include three fullsized Actiflo units – two in operation and one on standby. This setup will help us continue to meet our resource consent conditions and further optimise our treatment process.



## EMPOWERING STUDENTS THROUGH ENGINEERING: THE EPRO8 CHALLENGE

The EPro8 Challenge is an annual STEM (Science, Technology, Engineering, Mathematics) focused, inter-school competition for primary, intermediate, and secondary students. The competition provides a unique platform to develop their problem solving skills and explore their passion for science and technology. Over 35,000 students take part across New Zealand annually.

This year, OceanaGold sponsored 12 different events across the North and South Islands, including the Year 5-6 semi-finals held at Mount Maunganui Intermediate (pictured). Competitors worked in teams of four against the clock to design, build, test, and adapt their creations.

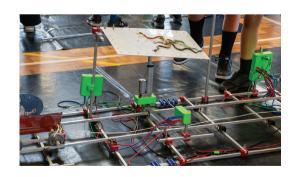
Congratulations are also due to Waihi Beach School's junior team 'Beach Tuatara', who won first equal at the Year 5-6 semi-final, gaining a spot in the grand final.

OceanaGold has been a proud supporter of the programme for several years. The calibre and complexity of the creations made by children as young as 10 is truly impressive. Through our involvement and sponsorship of the EPro8 Challenge, we aim to inspire a new generation of problem solvers and engineers, nurturing innovation and interest in STEM from an early stage.

YOU CAN FIND OUT MORE ABOUT EPRO8 AT: epro8challenge.co.nz







## INVESTING IN OUR HOST COMMUNITY



SPONSORSHIP APPLICATION FORM www.waihigold.co.nz/sponsorship-donations



## SPONSORSHIPS AND DONATIONS APPROVED IN MAY

Waihi Golf Club Women's Section Waihi AFC

Prize vouchers for tournament Towards new football goal posts

\$1,000 \$2,000 TOTAL \$3,000

IF YOU HAVE ANY QUESTIONS OR CONCERNS, PLEASE CONTACT US.

Community Engagement Line: 0800 924 444 | Project Information Office: 86 Seddon St., Waihi. Email us via our website: www.waihigold.co.nz

**NOTE: WE ARE NOT CURRENTLY** BLASTING IN THE MARTHA OPEN PIT. CHANGES TO THIS WILL BE NOTIFIED.