



**DAMSAFETY**  
intelligence

# Dam Safety for Owners, Practitioners and Regulators

Wednesday 28 & Thursday 29 February 2024

## *Navigating Dam Safety in a Time of Change – New Regulations, Climate and Technology*

In May 2022, the NZ Government announced Aotearoa's new dam safety regulations that will take effect in May 2024. Dam Safety Intelligence's two-day course will enhance your understanding of what you need to do to prepare and fulfil your dam safety compliance requirements, in the context of NZ and international practice.

The course provides for all the dam safety community from owners, inspectors, operators, engineers, executives, directors, to technical practitioners, regulators (regional authorities) and insurers. The content is structured around the New Zealand Dam Safety Guidelines (2015), Building (Dam Safety) Regulations (2022), the Health and Safety at Work Act (2015), as well as new developments and challenges we face such as New Zealand's updated National Seismic Hazard Model (NHSM 2022) and changing climate and societal expectation.

**CLICK HERE TO REGISTER NOW**

## Course Programme – DSI and Guest presenters

- New Zealand and International Dam Safety Context
- Dams and Their Features - Embankment Dams, Concrete Dams, and Spillways
- Dam Hazards and Potential Failure Modes – **Emerging practice material on understanding the dam system**
- Dam Safety Management Systems (DSMS) and Dam Safety Assurance Programmes (DSAPs) – **Regulatory compliance topic**
- Dam Operation and Maintenance – **New topic**
- Dam Surveillance - Visual Inspection, Instruments, Performance Evaluation and Reporting
- Dam Safety Gate and Valve Systems – Inspections, Maintenance and Testing
- Public Safety Around Dams – **Emerging practice topic**
- Managing Dam Safety Issues and Deficiencies – **Regulatory compliance topic**
- Dam Safety Governance and Support

## Course Information

**Date:** Wednesday 28<sup>th</sup> & Thursday 29<sup>th</sup> February 2024      **Time:** 8:30am – 5:00pm

**Venue:** Engineering New Zealand Te Ao Rangahau, Level 6, 40 Taranaki Street, Te Aro, Wellington 6011

**Fee:** \$3,200 per person ex. GST

**Course Notes:** Electronic course notes will be provided ahead of the course (DSI supports sustainable environmental practice).

## Course Dinner

**Date:** Wednesday 28<sup>th</sup> February 2024

**Time:** 6:00pm

**Venue:** Nikau Café

**Fee:** \$80 per person ex. GST

**For more information:** Please contact us at [dsi-info@damsafety.co.nz](mailto:dsi-info@damsafety.co.nz).

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