



AUDITS AND REVIEWS

Our approach

The main objective of audits and reviews of water or tailings storage facilities is to compare and assess the measured and observed performance of a facility against design and operational expectations. Audits and reviews are typically undertaken over a specific reporting period but also consider the historical performance. They are an essential part of a dam safety management system and as such they are imbedded in the compliance frameworks of owners and regulators.

HATS believes that the audit process should go beyond compliance and must add value by identifying risks and opportunities and developing practical recommendations. Understanding the overall site operations, history of a facility and client objectives are paramount to be able to add value to audits and reviews. We work closely with our clients to collate and review all available information to develop an understanding of the specific site conditions and historical issues before attending site to maximise the value and efficiency of the site inspection.

We conduct audits and reviews by populating our in-house audit register and deliver a succinct and tabular report format, allowing our clients to easily identify the key findings and recommendations. We are committed to providing ongoing support to help our clients achieve the outcomes required for their assets and operations.

Industry engagement

We are directly involved in shaping numerous regulatory frameworks including ANCOLD Guidelines, ICOLD bulletins, ICMG Guidance Notes and have cooperated in the development of the CDA guidelines. Through our involvement with these frameworks and guidelines we understand the underlying intent and the wider context of the requirements and recommendations used in audits and reviews. This deep understanding allows our reviews and audits to go beyond compliance and provide true benefits.

Our experience

We have successfully completed the following high-value audits and reviews:

- Several ANCOLD Comprehensive Surveillance Reviews for a major water supply dam owner in Western Australia.
- CDA Dam Safety Reviews for a Tier 1 mining client.
- Numerous DMIRS audits for mining clients in Western Australia.
- Audits and reviews for mining clients in Northern Territory, Queensland, Spain, Brazil Indonesia and Namibia.

Contact us

Partner with HATS for your next audit or review and experience the true value we bring to the process.

Please contact Ryan Singh, Director and Senior Consultant | ryan.singh@hatsconsult.com