

Health and safety

With rapid population growth, climate change, and expectations of high levels of service, effective health and safety management is critical to the successful delivery of all infrastructure projects. Our in-house team of health and safety specialists and engineers puts us in a unique position to offer our clients bespoke strategic and tactical advice to effectively mitigate and manage critical health and safety risks related to a broad range of infrastructure capital works projects.



Health and safety

Our strong focus on health and safety is exemplified through our Lost Time Injury Frequency Rate (LTIFR), an industry measure of safety performance on projects, where NSW Public Works affiliated projects have consistently ranged between 1.0 and 3.7 over the past ten years, which represents a safety record at least three times better than the construction industry average.

Our strong regional presence allows us to readily deploy resources anywhere in NSW for any size engagement. Additionally, our relationship and deep understanding of state and local government agencies ensures efficient and effective delivery of services.

The health and safety team at NSW Public Works possess decades of experience and offer a broad range of services to support the effective and safe delivery of projects of all sizes including:

- WHS auditing and management systems
- Construction incident investigation
- Occupational hygiene
- Contractor management
- Confined spaces
- Contaminated site assessments and remediation
- Plant and facility risk assessment
- Waste classification assessment
- Asbestos risk assessments
- Asbestos abatement
- Asbestos hygiene
- Airborne asbestos fiber monitoring
- Property risk audits
- Fire safety assessments and remediation
- Technical project management support



Experience

Mr Fluffy Loose-Fill Asbestos Insulation Program

Client: NSW Fair Trading

Services: Project management and technical specialist consulting

Outcomes: NSW Public Works were engaged by NSW Fair Trading to provide technical specialist consulting and manage the overall program of works related to the physical demolitions of identified properties containing friable insulation across NSW. To date, NSW Public Works have successfully coordinated the demolition of a number properties across the state and continuing to support Fair Trading with this long-term program.

Tathra bushfires

Client: Office of Emergency Management

Services: Technical specialist consulting and contaminated site assessment and remediation of Public Lands.

Outcomes: NSW Public Works were engaged by the Office of Emergency Management to provide technical specialist advice on to mitigate and control health and safety risks associated with asbestos dust contamination for various combat agencies responsible for the recovery phase of the Tathra bushfires in 2018. Tasks included investigation and assessment of damaged public lands and development of action plan to safely remediate identified risks.

Contact

Ken Casey | kenneth.casey@pwa.nsw.gov.au
Manager Work Health and Safety / Quality