

GOVERNMENT SUPPORT

Our company

Zephyr Environmental (Zephyr), is a boutique environmental consulting practice specialising in air quality and carbon management. We aim to form enduring and trust-based relationships with our clients to help them solve their most challenging environmental problems.

Our decentralised and agile structure enables us to handle the most complex assignments while remaining small enough to prioritise excellence in delivery while minimising business disruption for our clients. Our value lies in de-risking projects and providing trusted expert advice.

Our core value is 'We are a breath of fresh air, to our clients and our people.' This is more than just a tagline; we strive to ensure that our clients have a significantly different, positive experience when working with us.

A blurred photograph of a multi-lane highway with a bridge in the background, overlaid with a semi-transparent blue box containing white text.

We strive to deliver practical, defensible advice that de-risks operations to ensure good environmental outcomes.

Services we provide:



Meteorological modelling



Air quality monitoring programs



Odour & dust management



Regional airshed management



Environmental & GHG audit / assurance



Air emissions management



Carbon mitigation & management



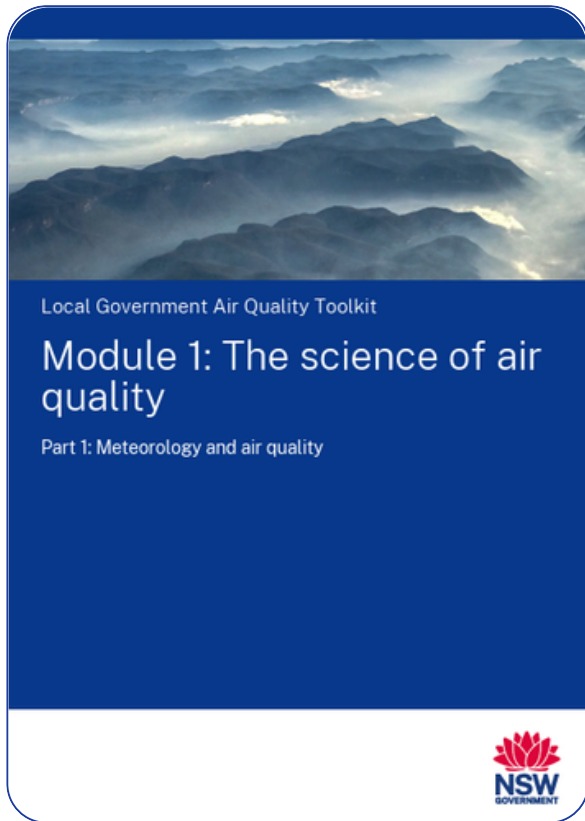
Data analysis & interpretation



Atmospheric dispersion modelling



Flagship Government Support Projects



New Road Tunnel Ventilation Optimisation in a Major Urban Centre

We assessed the air quality impacts of all major new road tunnels within a large state-led infrastructure program. The work included iterative optimisation of tunnel ventilation design using road- and portal-specific modelling software across thousands of road links. We delivered numerous presentations to regulators and stakeholders, and participated in community forums to explain the methodology and results. Our involvement also included designing, procuring and maintaining a network of regulatory-grade ambient air quality monitoring stations.

Local Government Air Quality Management Toolkit

We prepared a suite of guidance notes and supporting materials to assist local government regulators in understanding and managing air quality within their jurisdictions. Commissioned by state government, the project included both the development of the toolkit and the delivery of stakeholder training sessions.

Airshed Management Services

We provided specialist advice to a state government on the management of a growing regional airshed. This included analysing existing and planned industrial emissions, completing detailed air dispersion modelling, and recommending a future monitoring strategy to support strategic planning in an area experiencing significant development.

If these case studies — or any of the other services we offer — sound like they could add value, please don't hesitate to reach out. Our team is always ready to discuss your goals, answer any questions, and explore how we can best support your success.

Get in touch with our team at:



info@zephyrenviro.com



Zephyr Environmental



www.zephyrenviro.com