



Environmental Solutions for the Hawke's Bay Region

Pattle Delamore Partners (PDP) are an environmental science, engineering, and advisory consultancy, who are passionate about delivering, high-quality environmental solutions to businesses and organisations in the Hawke's Bay region. As a proud member of this vibrant community, we've built a strong reputation for offering practical, results-driven advice that helps our clients navigate environmental challenges while ensuring full compliance with local regulations.

Our office in Ahuriri, Napier, is home to a committed team of local scientists and engineers who are deeply familiar with the unique environmental dynamics of the region. Whether it's tackling air quality, land use, water management, or coastal protection, our team has the expertise to address a wide range of issues.

By engaging PDP, you're not only tapping into local knowledge but also benefiting from solutions tailored specifically to the Hawke's Bay's.

Choosing Local

Our local presence allows us to respond quickly, providing agile, cost-effective solutions that directly benefit our region. Plus, working with us means supporting local jobs, businesses, and initiatives, fostering a stronger, more resilient Hawke's Bay.

Our specialised team in Hawke's Bay excels in areas such as three waters management, river engineering, asset management, contaminated land assessments, geotechnical advice, and water quality and ecological evaluations. And while we pride ourselves on our local

expertise, our team is also supported by a wider network of leading engineers and scientists across New Zealand. This means that while we focus on localised, practical solutions, we have access to nationwide insights and innovations to ensure the very best outcomes for your projects.

Why Choose PDP?

- **Regional Expertise with Nationwide Support:** Our team understands the specific environmental and regulatory landscape of Hawke's Bay.
- **Customised Solutions:** We craft strategies tailored to each client's unique challenges, ensuring practical, sustainable, and cost-effective results.
- **Community-Centric Approach:** At PDP, we are actively involved in regional projects and initiatives, helping to build a better, more sustainable future.

With our unique combination of local insight and national expertise, we can create a stronger, more resilient Hawke's Bay for generations to come.



Our Hawke's Bay Leadership Team

Our Hawke's Bay team is backed by specialist engineers and scientists from across New Zealand, enabling us to stay at the forefront of both local and national initiatives and provide up-to-date, expert advice.



Martina Groves

Group Director – Land

email: martina.groves@pdp.co.nz

Martina is a Professional Chartered Engineer (CPEng, IntEng) with over 15 years' of experience in Water Infrastructure and Water management in the private and government sector. Martina has experience in stormwater, wastewater and river engineering in New Zealand and England.

Expertise: Engineering, Flood carrying capacity and related design of instream structures, Stormwater system design, including for oil and gas.



Anna Madarasz-Smith

Technical Director – Water Quality & Ecology

email: anna.madarasz-smith@pdp.co.nz

Anna leads the PDP coastal team and has over 20 years' experience in natural resource management. Much of this time was spent with the Hawke's Bay Regional Council, latterly as the Science Manager. She has assessed numerous consent applications and presented expert evidence for Resource Consent, Plan Change and Board of Inquiry Hearings.

Expertise: Coastal water quality assessments, ecological assessments, estuarine ecology, coastal discharges and disturbance.



Gerald Strayton

Technical Director – Geotechnics

email: gerald.strayton@pdp.co.nz

Gerald is a chartered civil engineer specialising in geotechnics for the waste industry. He joined PDP in 2001 after immigrating to New Zealand from South Africa and has over 40 years of experience. Gerald has been involved in the investigation, assessment and remediation of several existing and closed landfills as well as the assessment of geotechnical structures such as dams, stopbanks, and ponds for various projects in the water and wastewater fields.

Expertise: Geotechnical Investigations, design and detailing of municipal and industrial landfills, and tailings small dams.



Alun James

Technical Director – Water Infrastructure

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Alun has 37 years' of experience in engineering and 17 years' in consulting engineering. The last 8 years have been in 3 waters project delivery. Alun is adept at managing multi-disciplinary projects with complex process engineering from the initial drone flights and surveys through concept design to 3D modelling and stakeholder engagement and into detailed design, specification, construction and commissioning.

Expertise: Engineering, Flood carrying capacity and related design of instream structures, Stormwater system design, including for oil and gas.



Sally McKinnon

Service Leader – Contaminated Land

email: sally.mckinnon@pdp.co.nz

Sally is a scientist with over 30 years of experience working in central and local government, primary industry and consultancies in New Zealand, Australia and United Kingdom. For the last 21 years she has worked in the contaminated land sector in Australia and New Zealand.

Expertise: Soil and groundwater assessments, remediation, validation, landfills and regulatory compliance.

PDP is one of Aotearoa New Zealand's leading environmental science, engineering, and advisory consultancies. We care deeply about our environment and aspire to work in ways that meet today's needs while providing for future generations. Our team of experts deliver a range of innovative solutions that support our clients' environmental challenges. We cover everything from air and land to water-related projects.