

We SEEK to enable POSITIVE change through valuing PEOPLE with an invaluable SERVICE



Geotechnical • Civil • Structural

191 Onekura Rd Kerikeri Bay of Islands

www.gumbootsconsultingengineers.co.nz





Akira Kepu Civil Engineer MEngNZ

Starting off in a Civil Laboratory 12 years ago as a technician and completing a Laboratory Technician Apprenticeship granted me an appreciation of soil mechanics, engineering testing, construction, supervision, specific work method design, analysis and application, land developments and infrastructures, safety practices - onsite and in house, Time/Quality/Results, team-work, motivation, persistence, hard work integrity and joy.

It also allowed me to work in remote and unique locations on various projects such as the Curtis Island LNG Project and the Royal Adelaide Hospital(RAH).

From here I moved on to complete my Civil & Structural education and worked as a Geotechnical and Civil Consultant for another 5 years. This gave me another golden opportunity to be exposed to the different geologies Australia had to offer.

Since returning to my beautiful Aotearoa in 2016 I have had the privilege to continue as a practising Engineer within the Northland and Far North residential sector.

Gumboots Consulting Engineers was formed in 2018.



Kelly Kepu Manager B.Com

Management, marketing, communications and administration are my forte'. After many years working as a Business Development Manager in New Zealand and Australia I honed in my Entrepreneurial skills to start firstly a Business Support service and secondly SUP NZ, a business focused on the sales and implementation of eco-friendly products and initiatives throughout New Zealand. I now use this experience and drive to ensure Gumboots Consulting Engineers is consistently delivering and maintaining our commitments to service and integrity at all times.

'Our primary focus is in residential developments, servicing all civil aspects. Our commitment is to provide factual information to enforce sound professional Engineering judgement with high regard for technical practicality.'



- Stormwater Assessment (Neutrality)
- Onsite Wastewater Assessment & Design (TP58)
- Site Suitability for sub-divisions or development
- Aerial Surveying/Mapping
- Geotechnical Appraisals
- Geotechnical Investigations
- Geotechnical Monitoring
- Construction Monitoring
- Project Management
- Site Classifications
- Ground Suitability for house development under NZ3604 building code
- All Structural aspects
- Project Planning Consultation
- Engineering reports for Resource Consent applications
- Landslide Assessment and Remedial Design
- Foundation Assessments
- Retaining Wall Design
- Slope Stability
- Earthworks Monitoring/Testing/Certification
- Settlement Assessments
- Liquefaction Assessment
- Temporary Excavations
- Peer Reviews
- Lab Testing
- ARCGIS Research/Mapping Far North area



'To ensure we deliver a sound solution with strong emphasis on safety in design we have an A team of industry professionals. Together we share our expertise, knowledge and experiences as part of our assessment process in forming our professional opinion. This is our mark of quality assurance.'





Qualified Chartered Professional Engineers (CPEng) specialised in structural engineering design of residential houses, commercial buildings, bridges and many other types of structures. They also specialise in assessing existing structures and designing structural retrofits if required.



Brajkovich Construction Ltd are Licensed Building Practitioners with over 20 years experience in the Bay of Islands. They deliver high quality workmanship, servicing high to low end building projects.



Northland Geotechnical Specialists offer a full range of geotechnical services from single house sites to large commercial, industrial and land development projects. We work together to deliver trusted results.