

Waikereru Reports

- 2000: [Archaeological Assessment of Longbush](#) - Jackman & Black Archaeology
- 2009: [Opportunities For Ecological Restoration Of Longbush Reserve And The Waikereru Hills](#) - EcoWorks New Zealand
- 2013: [Longbush Ecosanctuary: assessment of baseline flora and vegetation by landform](#) - Manaaki Whenua - Landcare Research
- 2014: [Longbush Reserve Habitat Restoration Plan](#) - Ecoworks New Zealand
- 2015: [An assessment of the freshwater environments at the Longbush Ecosanctuary](#) - Palmer, Murray
- 2017: [Tairāwhiti plants collected on Endeavour expedition, based on citations from the Florilegium](#) - Salmond, Anne
- 2019: [Restoration need not cost the earth – managed natural regeneration at Waikereru Ecosanctuary](#) – Doole, Marie
- 2022: [Vegetation and Flora of Waikereru Ecosanctuary](#) – Ford, Marley
- 2021: [Wild Lab Tiaki Taiao Evaluation Report](#) - Akroyd Research and Evaluation Ltd.
- 2022: [Landform mapping of Waikereru Ecosanctuary](#) – Marden, Mike and Seymour, Anne
- 2022: [A biodiversity survey of Waikereru, Waimatā, Gisborne](#) - Ford, Marley, Smale, Mark and Gilbride, Kelly
- 2022: [Evaluation of species and sites for establishing seed islands, Waikereru Ecosanctuary](#) – Bergin, David
- 2022: [Waikereru Baseline Bird Counts](#) - Ecoworks New Zealand
- 2023: [Waikereru Ecosanctuary Pest Mammal Monitoring](#) - Ecoworks New Zealand
- 2024: [Waikereru Five-Minute Bird Counts](#) - Ecoworks New Zealand
- 2024: [Waikereru Seed Islands Progress Report](#) - Ecoworks New Zealand
- 2024: [Year 2 planted Seed Islands - Milestones 3 & 4 Progress report](#) - Tane's Tree Trust
- 2024: [Waikereru Pest Management Plan 2024](#)
- 2024: [Waikereru Weed Management Plan 2024](#)
- 2025: [Case Studies: A Story of Plant Travel](#) - Salmond, Anne, A Second Paradise, in eds. Felicity Smith and Mark Jones (Palmerston North, Massey University Press), 270-296.
- 2025: [Waikereru growth rate plots](#)
- 2025: [Waikereru growth rate data for indigenous species](#)

- 2025: [Banks & Solander Botanical Collections Tai Rawhiti](#) - Cameron, Ewen

Te Awaroa

Articles

- 2014 [Enacting new freshwater geographies: Te Awaroa and the transformative imagination](#) – Salmond, Tadaki, Gregory
- 2014: [Tears of Rangi: Water, power, and people in New Zealand](#) - Salmond
- 2018: [A geomorphic perspective on the rights of the river in Aotearoa New Zealand](#) - Brierley, Tadaki, Hikuroa, Blue, Šunde, Tunnicliffe, Salmond

Reports

- 2018 [Landscapes and Rivers of the Waimatā](#) (Research Report 1) - Carola Cullum, Gary Brierley, Mike Marden
- 2018 [Native Land Court Records of Blocks on the Waimatā](#) (Research Report 2) - Anne Salmond, Caroline Phillips
- 2018 [Settler History post 1880](#) (Research Report 3) - Sheridan Gundry
- 2018 [Biodiversity in the Waimatā](#) (Research Report 4) - Abigail Salmond
- 2018 [A Place Belonging to the Heart](#) (Research Report 5) - Michelle Reeve
- [Sheridan Gundry's short illustrated account of the Waimatā River](#) (Please don't copy the images)
- [Waimatā Catchment Map](#) with blocks and ancestral place names, by Hamish MacDonald

Let the River Speak Articles, Theses and Reports

LTRS Articles and Chapters

- 2019: [Let the Rivers Speak - Thinking about waterways in Aotearoa New Zealand](#) - Salmond, Brierley and Hikuroa
- 2019: [Rivers as Ancestors and other Realities: Governance of Waterways in Aotearoa New Zealand](#) - Salmond
- 2020: [Rivers, residents, and restoration: Local relations to the Waimatā River, Aotearoa New Zealand](#) - Cairns, Brierley, and Boswijk
- 2021: [Steps towards incorporating geomorphic considerations in farm and catchment management plans in the Waimatā Catchment, Aotearoa New Zealand](#) - Harvey, Brierley, Easton, Watson, Tunnicliffe
- 2021: [Restoring Sociocultural Relationships with Rivers: Experiments in Fluvial Pluralism](#) - Hikuroa, Brierley, Tadaki, Blue, Salmond

- 2022: Tai Timu, Tai Pari, the Ebb and Flow of the Tides: Working with the Waimatā from the Mountains to the Sea – Salmond, Hikuroa, Brierley, Lythberg
- 2022: Te Mana o te Wai – Relating to and through the charisma of water - Hikuroa, Lythberg.
- 2023: Managing at source and at scale: The use of geomorphic river stories to support rehabilitation of Anthropocene riverscapes in the East Coast Region of Aotearoa New Zealand - Fuller, Brierley, Tunncliffe, Marden, McCord, Rosser, Hikuroa, Harvey, Stevens, Thomas
- 2023: The Root of the Matter: Forests & Colonial Histories in Aotearoa New Zealand - Salmond, Caddie
- 2023: River restoration as a sociocultural process: A case study from the Waimata Catchment, Aotearoa New Zealand - Cairns, Boswijk, Brierley
- 2024: The Spiral of Life: Regeneration, Rivers and Forests in Aotearoa New Zealand - Salmond
- 2024: Problematising the Anthropocene: Geographic perspectives upon the riverscapes of Waimatā Catchment, Aotearoa New Zealand - Thomas, Lythberg, Hikuroa, Brierley
- 2025: Listening to Rivers: Sharing river stories from Aotearoa New Zealand in a European context - Salmond, Lythberg, Hikuroa and Brierley
- 2025: Case Studies: A Story of Plant Travel - Salmond, A Second Paradise, in eds. Felicity Smith and Mark Jones (Palmerston North, Massey University Press), 270-296.

LTRS Theses

- 2021: Integrating Process-Based Assessments of River Sensitivity through River Styles and Semi-Quantitative Sediment Connectivity Modelling to Inform Land Use Management in the Waimatā Catchment, Gisborne, New Zealand - Harvey, Khendra Claire
- 2021: Rivers, residents and restoration : Local relations to the Waimatā River, Aotearoa New Zealand - Cairns, Danielle
- 2022: An exploration of the potential role of storytelling in development of catchment management plans (CMPs) - Stevens, Elliot
- 2023: Hydrological Responses to Differing Land Cover Scenarios to Better Inform Farm and Catchment Planning Initiatives for the Waimata River, Gisborne, New Zealand - Burgess, Jazmine
- 2023: Average Circulation Conditions that Precede River Flooding in Eastern Catchments of New Zealand - Bridges, Amy
- 2024 Assessment of nature-based flood management (NBFM) approaches in the upper Waimatā Catchment, Gisborne - Hollands, Kaya

Relevant publications

Mud Volcanoes

- 1908: Mud and Gas Blow-out at Waimata, Gisborne - Ackroyd, W.E, New Zealand Mines Records, 12, 64-65.
- 1908: The eruption of the Waimata mud spring - Adams, J. H, New Zealand Mines Records, 12, 97-101.
- 1931: Ejection of fault Breccia in the Waimata Survey District, Gisborne - Strong, S. W. S, The New Zealand Journal of Science and Technology, 12 257-267.
- 2018: ["Engineering Geomorphological Reconnaissance of the December 2018 Waimata Valley Mud Volcano Eruption, Gisborne, New Zealand."](#) - Leighton, Alex et al.
- 2020: [Engineering geological investigation of a recent mud volcano eruption, Waimata Valley](#) - Leighton, Alex

Impacts of Cyclones

- 2016: [Storm-initiated debris flows and plantation forestry: protocols for monitoring & post-storm data capture](#) - Chris Phillips, Michael Marden, Les Basher, Nick Spencer
- 2017: [Cyclone Cook Slash Investigation](#) - Dr. M. P. Cave et al.
- 2023: [Waimatā River Flooding Slash Debris Summary](#) - Ecoworks New Zealand
- 2023: [Assessment of Large Woody Debris](#) - Dr. M. P. Cave
- 2023: [Rapid assessment of land damage – Cyclone Gabrielle](#) - Manaaki Whenua - Landcare Research
- 2023: [Land Inquiry Cyclone Gabrielle Submission](#) - Waimatā Catchment Group
- 2024: [Extreme Weather Events Impact on Health & Wellbeing in Tairāwhiti & Hawkes Bay](#) - Te Weu Tairāwhiti
- 2024: [Ecological impacts of Cyclone Gabrielle](#) - Manaaki Whenua – Landcare Research
- 2025: [What controlled the occurrence of more than 116,000 humanmapped landslides triggered by Cyclone Gabrielle, New Zealand?](#) - Massey, C. et al.

Ecological Restoration

- 1994: [Vegetation and slopes - stabilisation, protection and ecology](#) - Watson, Alex et al.
- 1998: [Root-wood strength deterioration in Kanuka after clearfelling](#) - Watson, Alex et al.
- 1999: [Interception and throughfall in a regenerating stand of kanuka, and implications for soil conservation](#) - L. K. Rowe et al.

- 2005: Stabilising characteristics of New Zealand indigenous riparian colonising plants - M. Marden, D. Rowan & C. Phillips
- 2018: Waimata River Riparian Zone Description and Guidance for Restoration - Adam Forbes, David Norton and Grace Marshall
- 2018: Biomass and root attributes of eight of New Zealand's most common indigenous evergreen conifer and broadleaved forest species during the first 5 years of establishment - Michael Marden, Suzanne Lambie and Chris Phillips
- 2018: Root system attributes of 12 juvenile indigenous early colonising shrub and tree species with potential for mitigating erosion in New Zealand - M. Marden, S. Lambie and D. Rowan
- 2019: Root biomass allocation in southern temperate forests - Tomás A. Easdale et al.
- 2020: Potential effectiveness of low-density plantings of mānuka (*Leptospermum scoparium*) as an erosion mitigation strategy in steep lands, northern Hawke's Bay, New Zealand - Michael Marden, Suzanne Lambie and Chris Phillips
- 2021: How to establish "seed islands" of natives - Tane's Tree Trust
- 2023: Interferometric Synthetic Aperture Radar (InSAR) and field-based observations of rainfall-triggered landslides from the November 2021 storm, Gisborne/Tairāwhiti, New Zealand - Cook, M., Brook, M., & Cave, M.
- 2025: Total plant biomass, carbon stock, and species- and age-specific allometry for 12 of New Zealand's early-colonising indigenous shrub and tree species to 5 years of age - Michael Marden, Norman William Herbert Mason, Suzanne Lambie and Donna Rowan
- Native plants for riparian stabilisation (Posters)
- Podocarp species posters (Posters)
- 2025: Native understory characteristics of pine plantation stands in Tairāwhiti, New Zealand - Meg Graeme, Mark Kimberley and Mike Bergin
- 2025: End of Extinction - A proposal to end the threat of further extinction and extend the range and abundance of our unique forest fauna and flora. - James R Lynch
- 2025: Alt-F Reset: Examining the drivers of forestry in New Zealand - Parliamentary Commissioner for the Environment
- 2025: Transitioning Exotic Forest to Native - Draft Preliminary Guidelines for Transitional Forestry
- 2025: A conceptual framework for the design and scaling of NbS: development and application - Pérez-Silos, I. et. al

Other relevant publications

- 1964: The stratigraphy and structure of the Whangara-Waimata area, Gisborne, New Zealand - Ridd, M.F.

- 1999: [Late Holocene forest disturbance in Gisborne, New Zealand: A comparison of terrestrial and marine pollen records](#) - Janet M. Wilmshurst, Dennis N. Eden & Paul C. Froggatt
- 1999: [Interception and throughfall in a regenerating stand of kanuka, East Coast region, North Island, New Zealand, and implications for soil conservation](#) - L. K. Rowe, M. Marden and D. Rowan
- 2000: [Ecological impacts and planning history - An environmental history of the Turanganui-a-Kiwa casebook area](#) - Dr. Brad Coombes
- 2006: [The Turanganui River - A Brief History](#) - Michael Spedding
- 2008: [Last Glacial Aggradation and Postglacial Sediment Production from the Non-Glacial Waipaoa and Waimata Catchments, Hikurangi Margin, North Island, New Zealand](#) - Marden, Michael et al.
- 2011: [An inventory of deep-seated landslides in the Waipaoa and Waimata catchments](#) - M. J. Page, B. Lukovic.
- 2014: [The importance of the social components of biotransformation in the treatment of wastewater](#) - Te Turanganui a Kiwa Gisborne Wastewater Technical Advisory Group
- 2016: [An Approach for Measuring Confinement and Assessing the Influence of Valley Setting on River Forms and Processes.](#) - Fryirs, Kirstie A. et al.
- 2021: [The coastal habitats of Tairāwhiti](#) - Phil M. Ross
- 2022: [Pre-human vegetation of the Pakowhai Wetland QEII National Trust covenant](#) - Wilmshurst, Janet
- 2023: [Ecological Survey And Assessment Of Waimanu Forest, Gisborne](#) - For Aratu Forests Limited
- 2023: [2023 Bird Survey in the Upper Waimata Valley](#) - Malcolm Rutherford
- 2024: [2024 Bird Survey in the Upper Waimata Valley](#) - Malcolm Rutherford
- 2024: [River sedimentation management - Review, Scoping and Recommendations](#) - Cussioli M., Berthot A., Carle E.
- 2025: [Waimatā Nature Based Solutions Toolbox Summary Report](#) - Tonkin & Taylor Ltd

Other Resources

- [Bibliography: Mike Marden](#)
- [Jobs For Nature Programmes Tairāwhiti](#)
- [Waimatā Catchment Restoration Project on Facebook](#)
- [Te Tairāwhiti Qualitative Report](#)

Funding Applications

- [Marsden Fund Full Research Proposal: Let the River Speak](#)
- [Waimatā River Restoration Project](#) (Supporting document)