



RUSSELL COOK

Principal Archaeologist

QUALIFICATIONS AND TRAINING

Master of Environmental Studies (Northern Environments and Cultures), Lakehead University, 2015

Bachelor of Arts majoring North American Archaeology with Pre-Contact Option, Wilfrid Laurier University, 2012

AFFILIATIONS

Member of New Zealand Archaeological Association

BACKGROUND

Russell has been working as a consultant archaeologist since 2011. He is originally from Ontario, Canada and studied at both Wilfrid Laurier University and Lakehead University. Russell's archaeological experience prior to arriving in New Zealand includes a wide range of sites in Canada, Jordan and Australia spanning both historic, Iron Age and pre-contact periods. He made the move to New Zealand in 2018 where his primary focus has been on historic sites, with a special interest in historic land use and human/environmental interactions.

Since arriving in New Zealand, Russell has taken part in and managed a wide range of projects throughout both the North and South Islands. These projects have ranged from small private property investigations to large scale infrastructure upgrades and multi city block excavations. Russell is responsible for all Origin's archaeological projects throughout New Zealand.

KEY SKILLS

Technical skills

- Experience of managing a range of archaeological and heritage projects across New Zealand from conception to completion.
- Extensive knowledge and experience of the Heritage New Zealand Pouhere Taonga archaeological authority process and management of authority conditions, and extensive knowledge of the Heritage New Zealand Pouhere Taonga Act 2014.
- Ability to use Geographic Information Systems (GIS) for mapping, landscape analysis and documenting archaeological features.
- Development of drone-based photogrammetry modelling for archaeological, conservation, and maintenance analysis.
- Experience with SQL database design for archaeological and heritage purposes.
- Extensive archaeological survey experience including the use of mapping techniques such as GPS, in-field mapping with mobile GIS systems and on-site recording of a range of historic sites.
- Historic artefact analysis from a range of historic Otago sites.
- Research skills with a focus on historic South Island sources.

Managerial skills

- Liaison with Heritage New Zealand Pouhere Taonga.
- Liaison with regional and local councils as well as local iwi for archaeology and heritage requirements.
- Management of team members.

Relevant Work Experience

- Employed as a consultant archaeologist since June 2011.
- Experience working in Otago and Southland from March 2019 until present with a focus on Central Otago and Dunedin

