

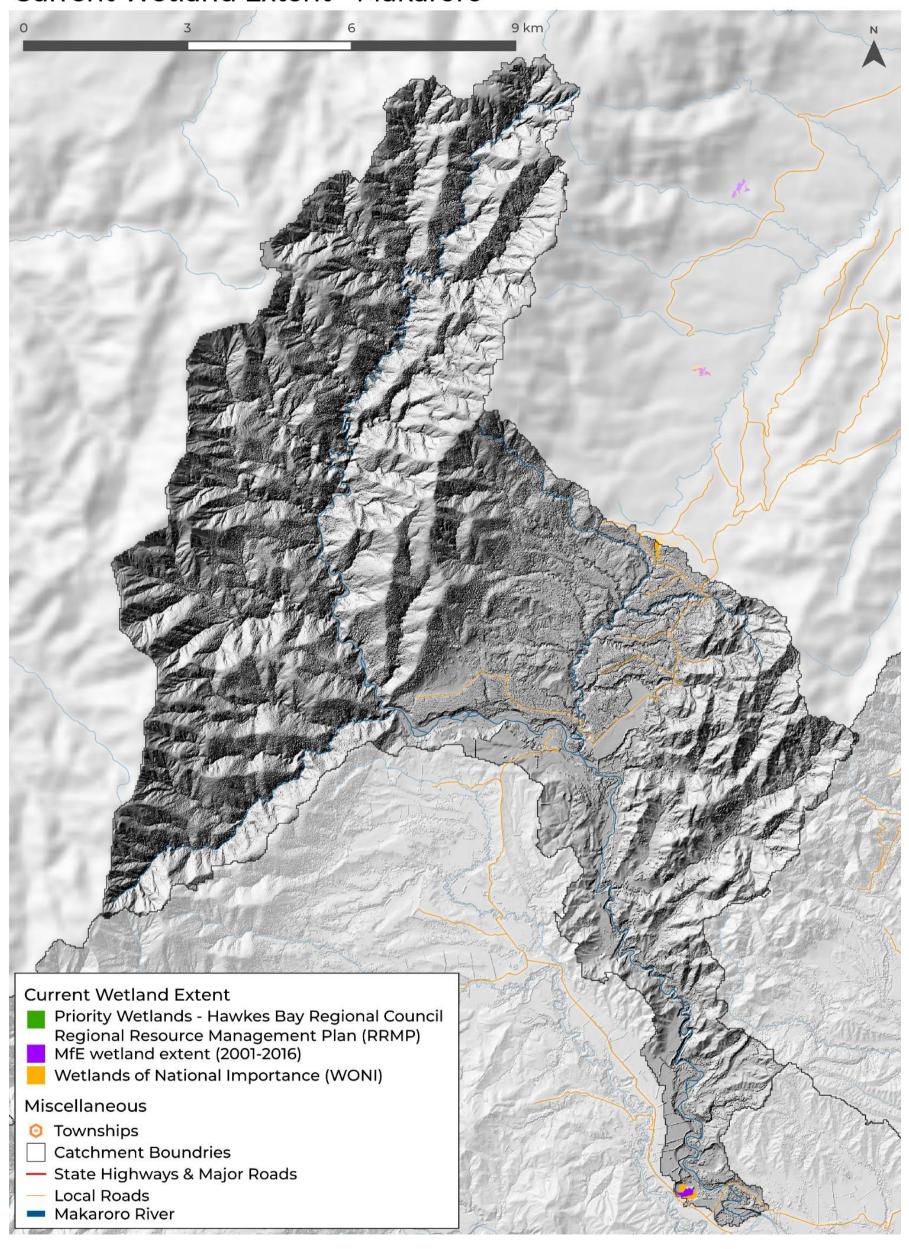
Tukituki Land Care: Catchment Appendices

Makaroro Catchment maps

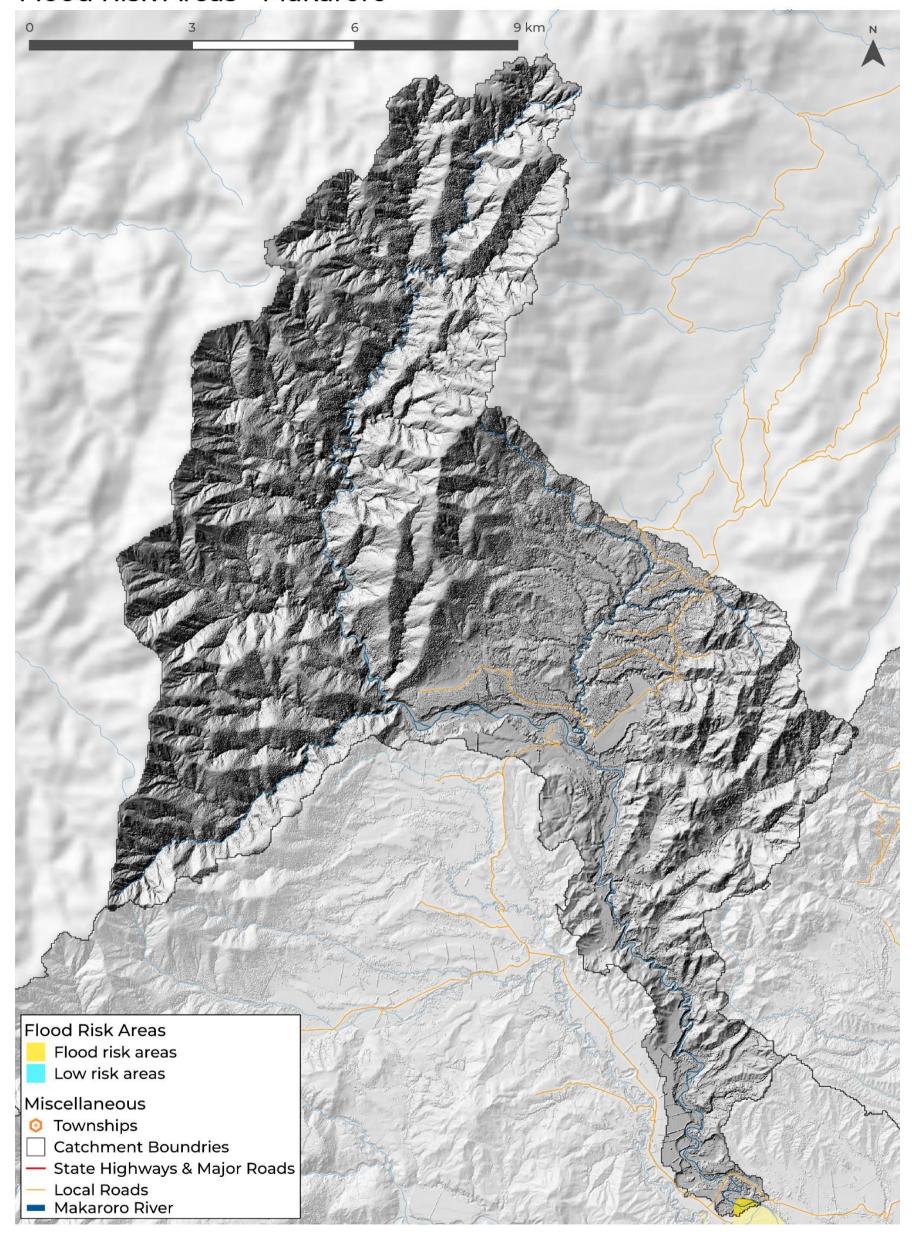
These maps have been created as part of <u>THE BIG PICTURE PROJECT</u> and have been compiled as an appendix to the catchment planning project undertaken by EIS. While these maps maybe a useful resource for TLC, they are supplementary to the outputs provided as part of that project.

December 2024

Current Wetland Extent - Makaroro



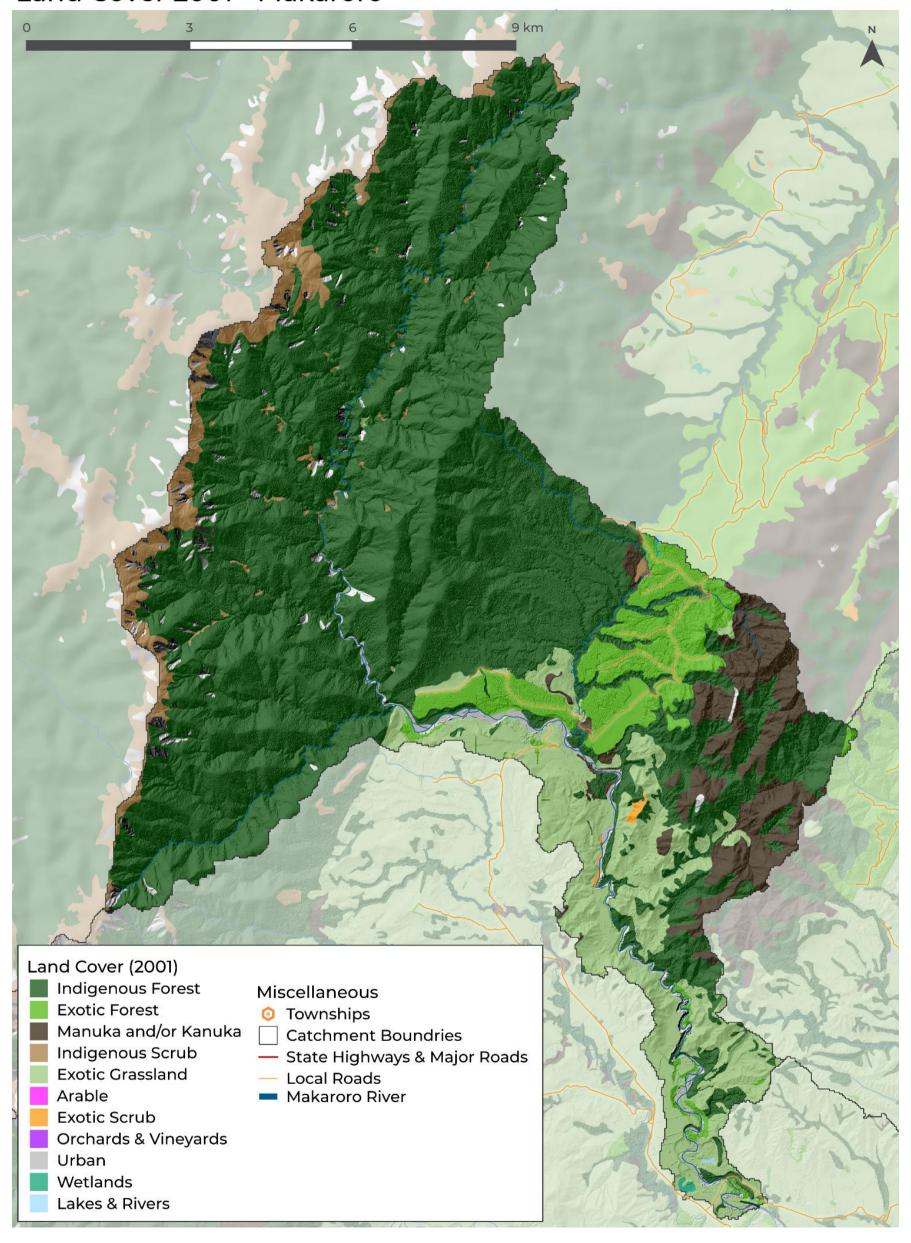
Flood Risk Areas - Makaroro



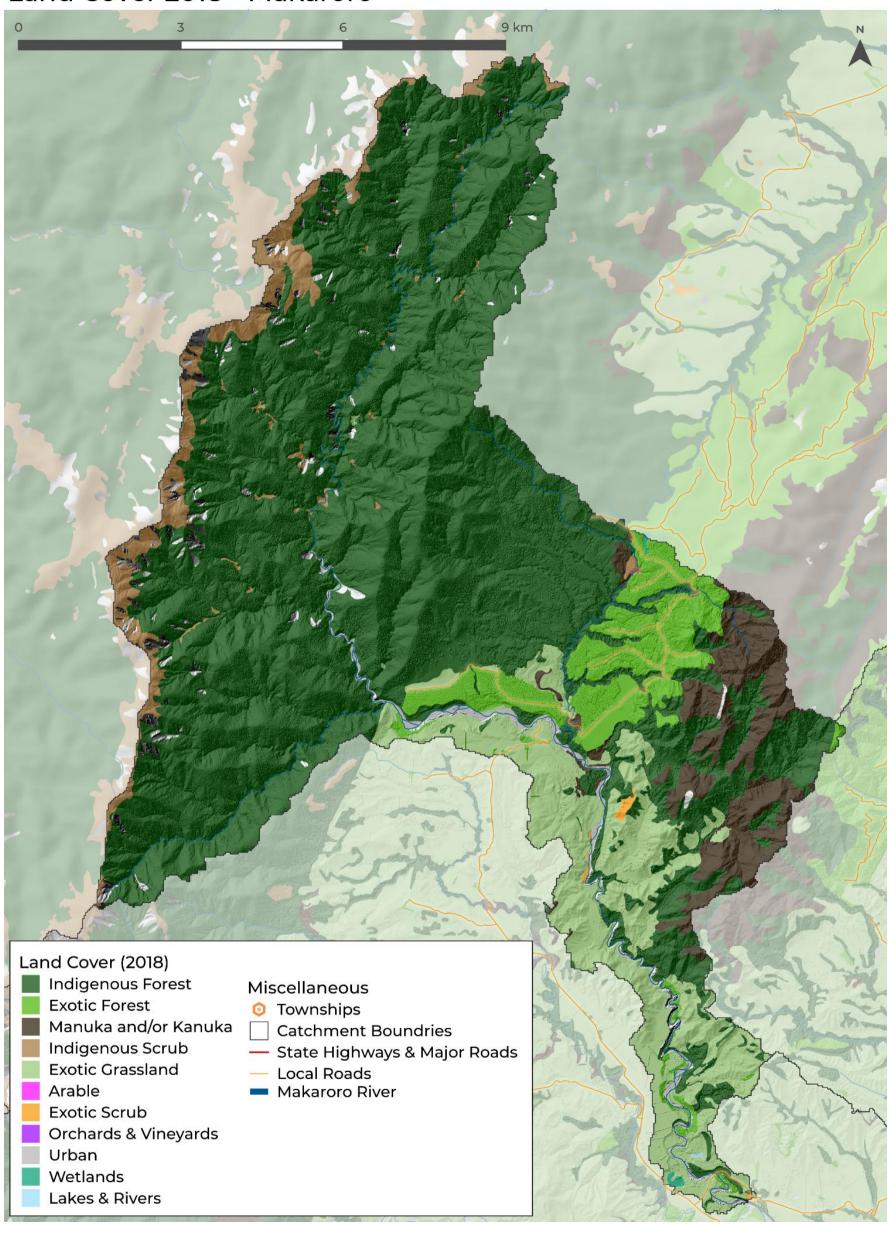
Geology QMAP : GNS - Makaroro 9 km Geology QMAP : GNS
1:250K geological units Miscellaneous breccia Townships claystone **Catchment Boundries** gravel — State Highways & Major Roads limestone Local Roads mudstone Makaroro River peat sand sandstone

melange

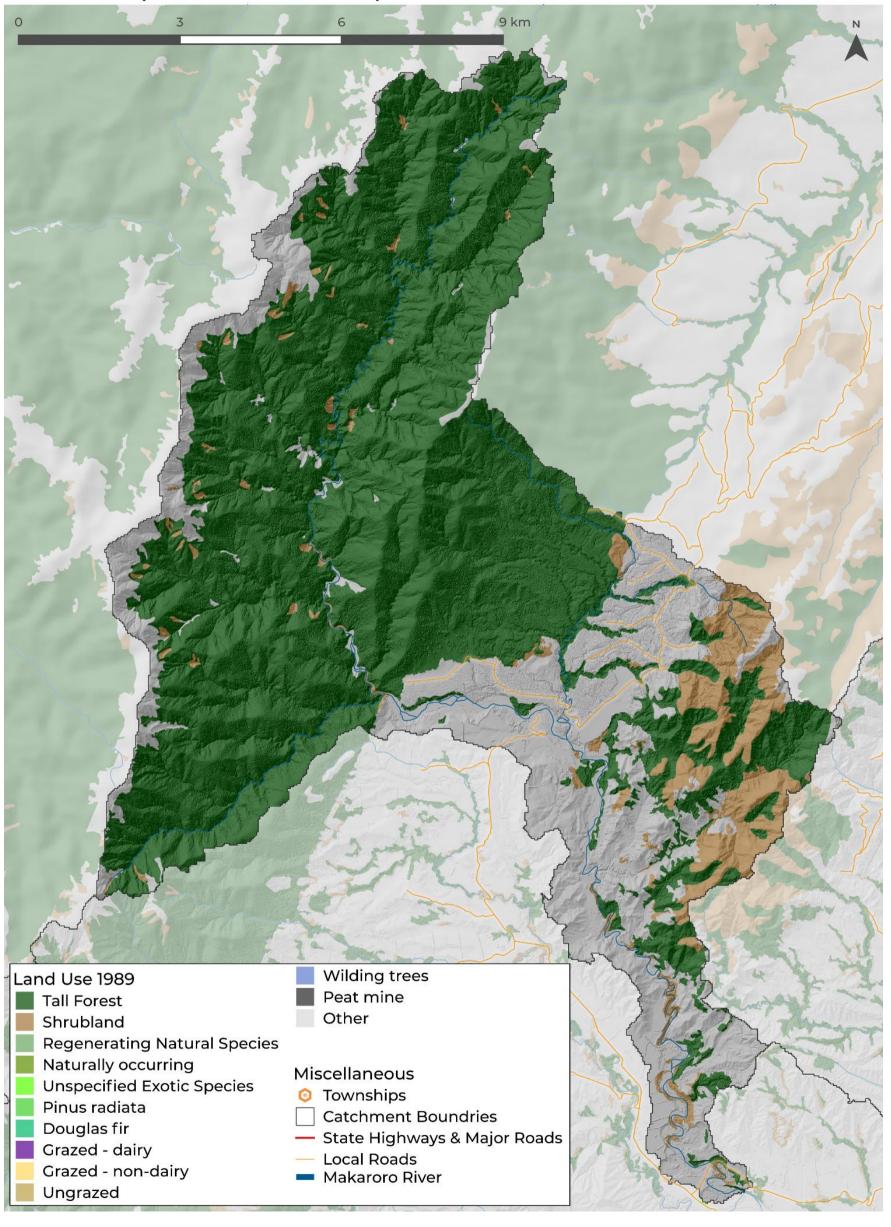
Land Cover 2001 - Makaroro



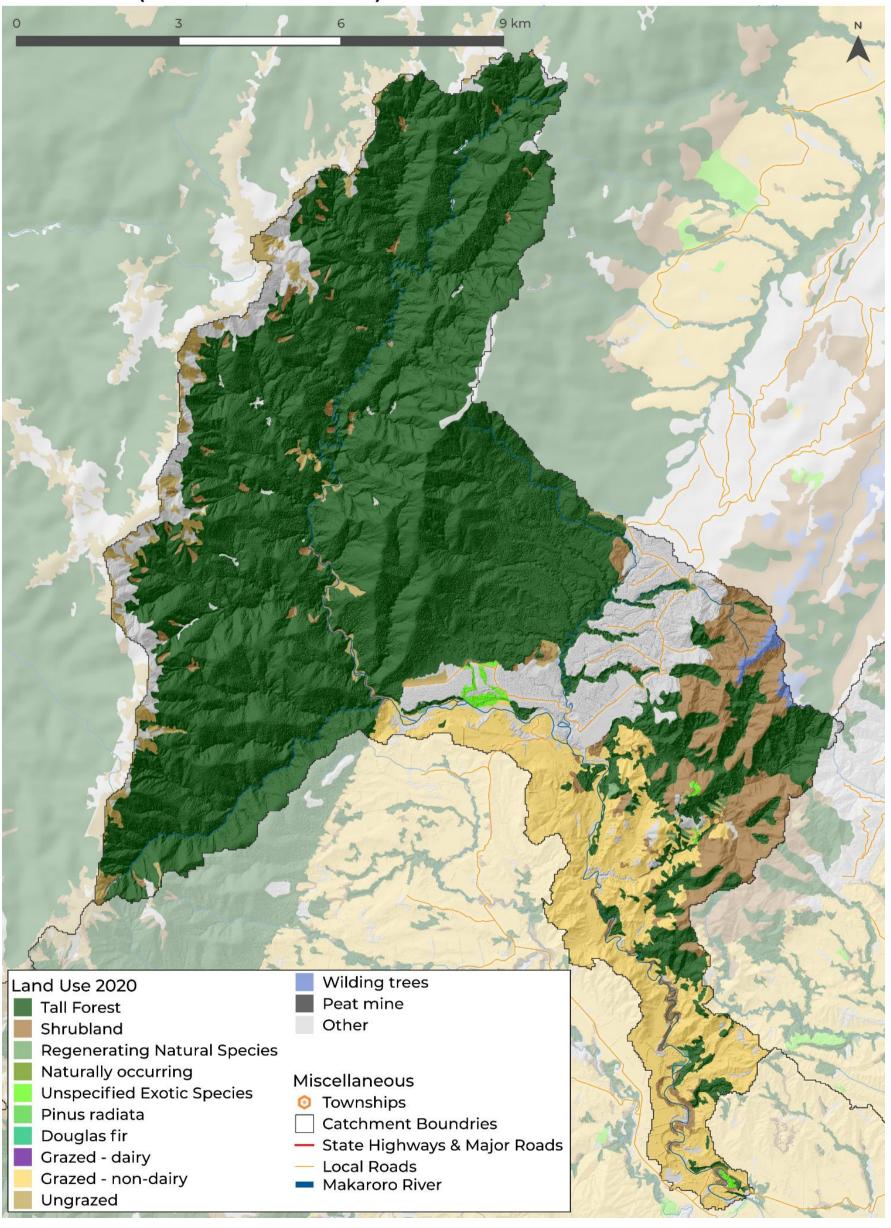
Land Cover 2018 - Makaroro



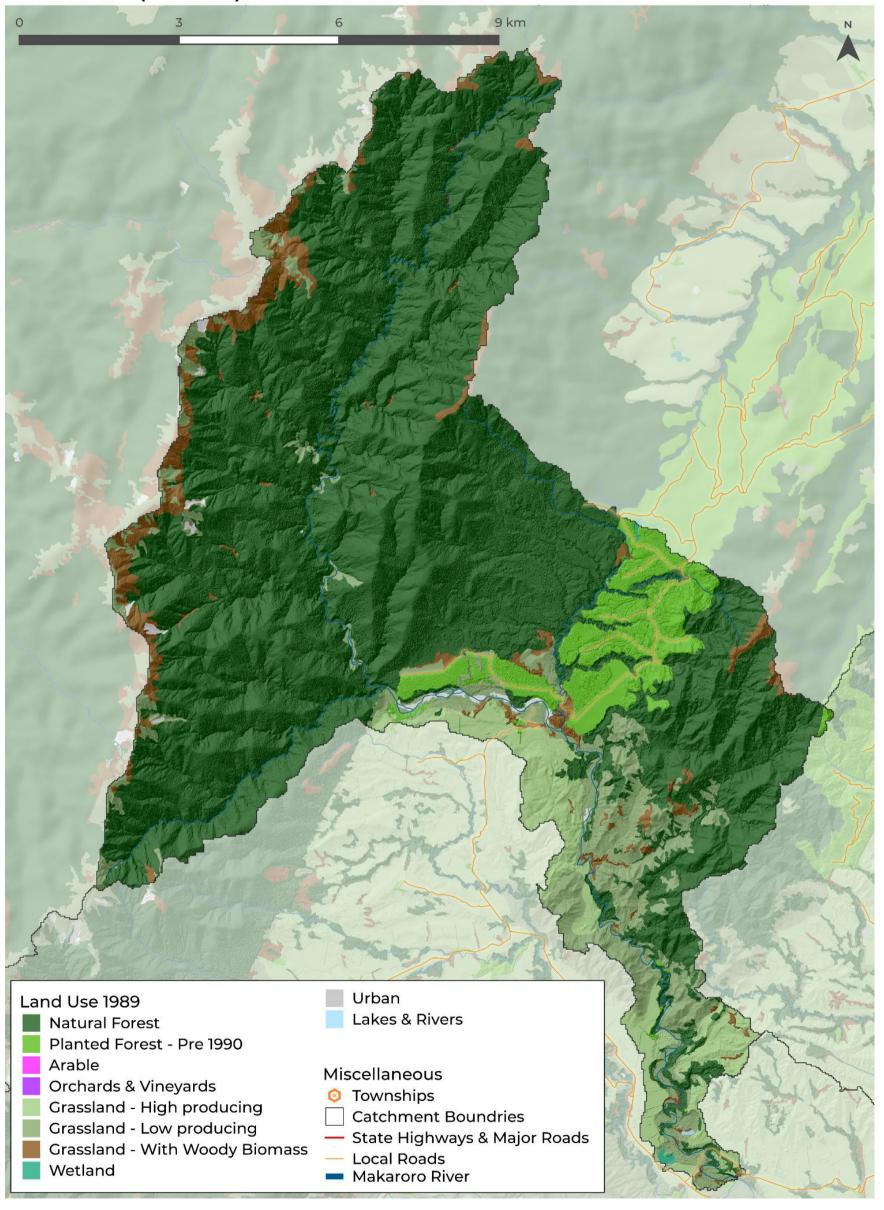
Land Use (LUCAS SubName) 1989 - Makaroro



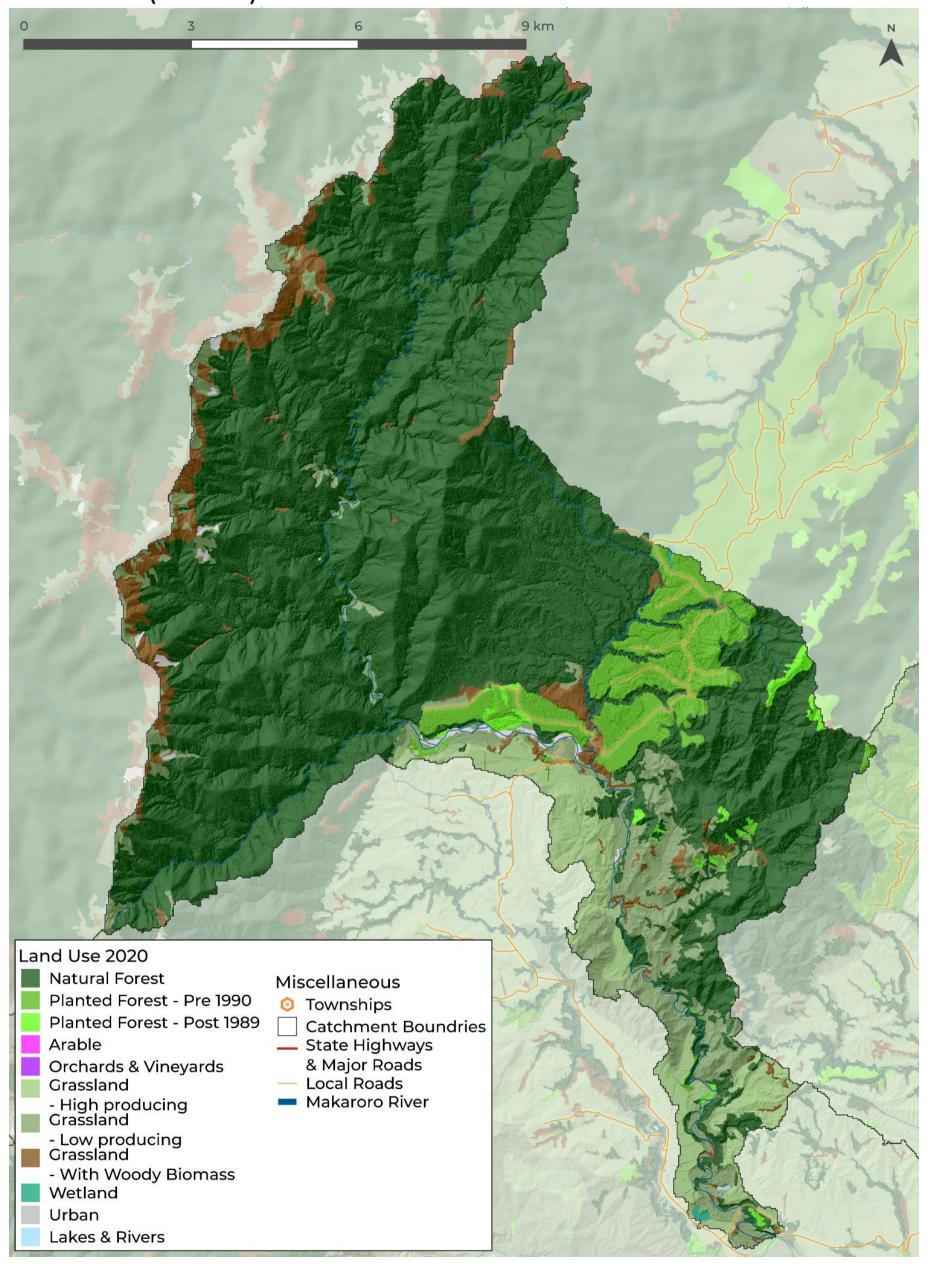
Land Use (LUCAS SubName) 2020 - Makaroro



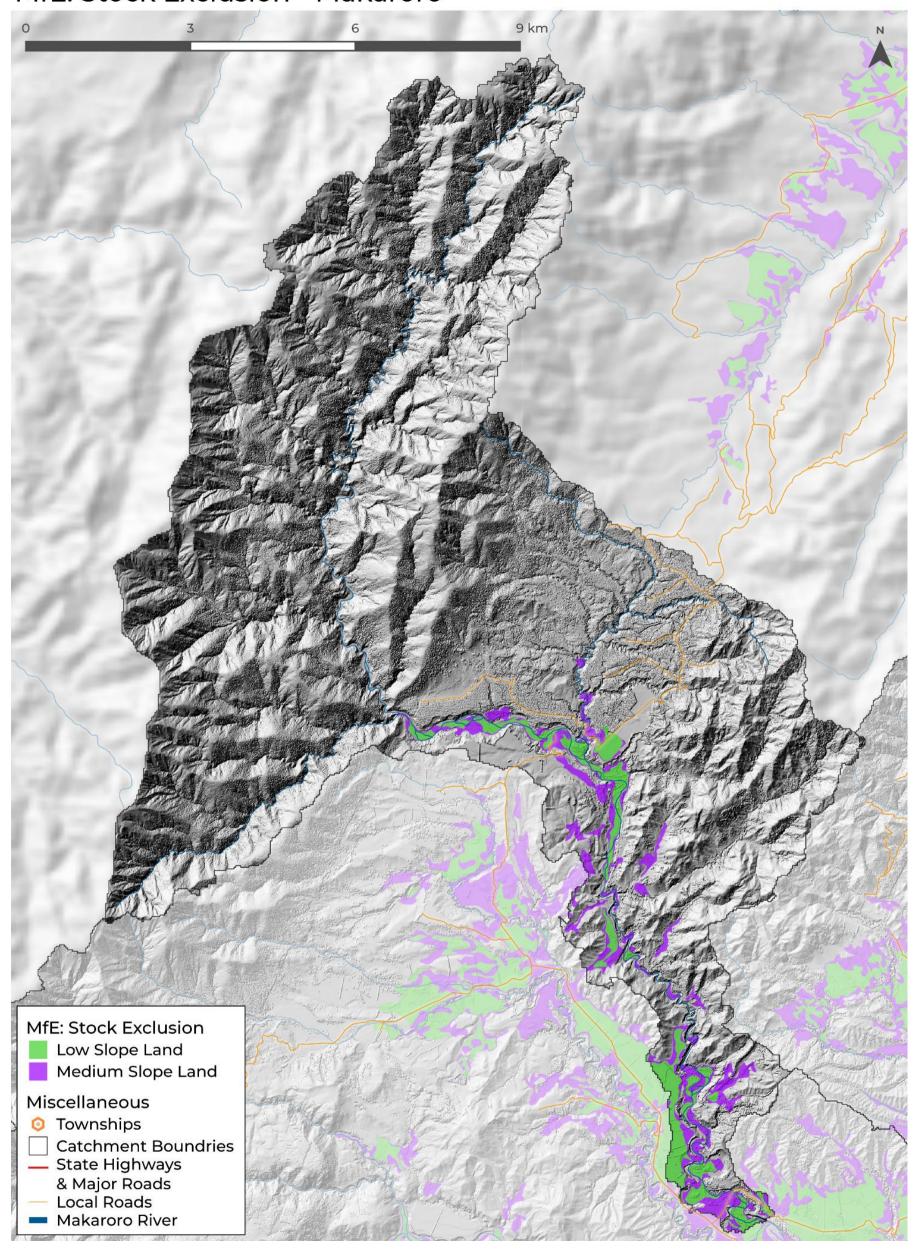
Land Use (LUCAS) 1989 - Makaroro



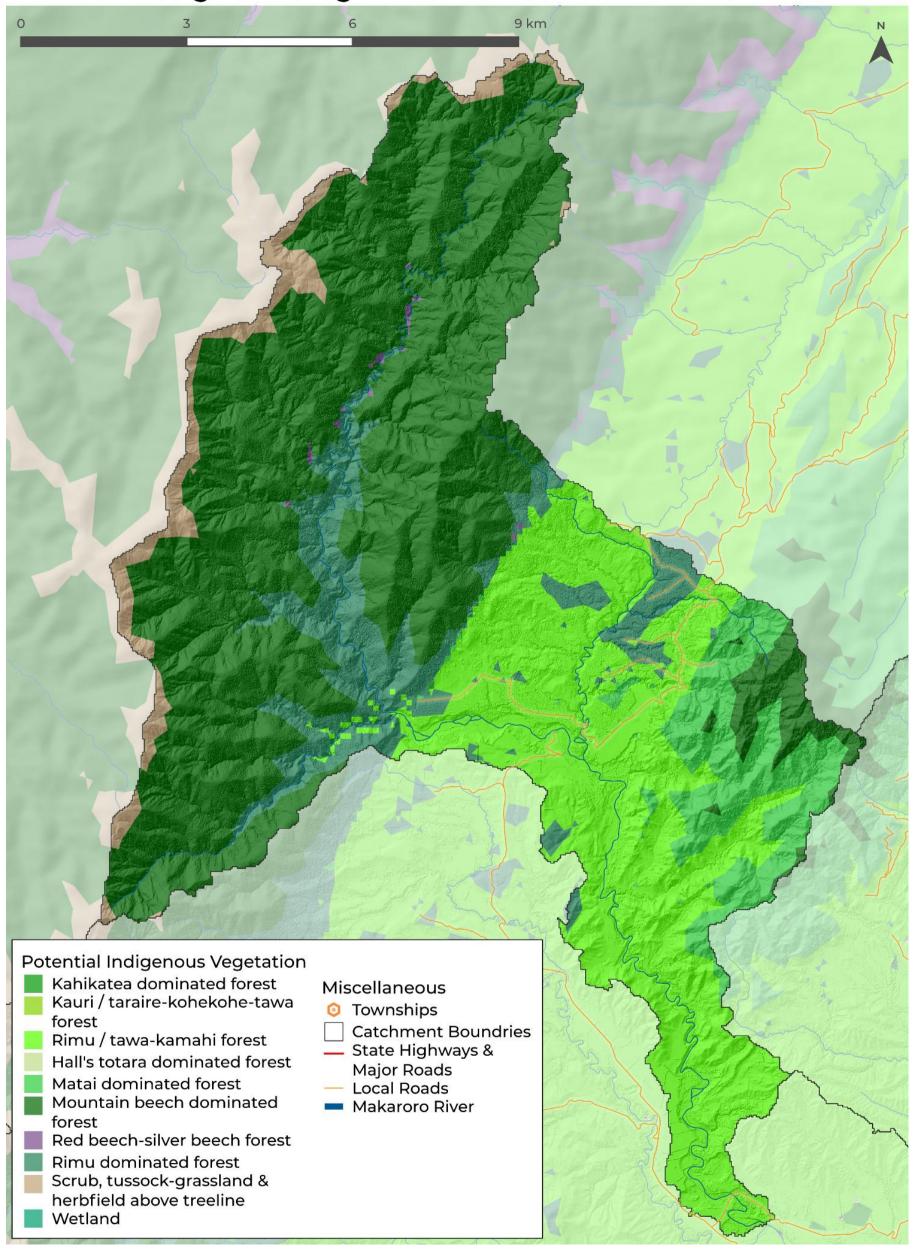
Land Use (LUCAS) 2020 - Makaroro



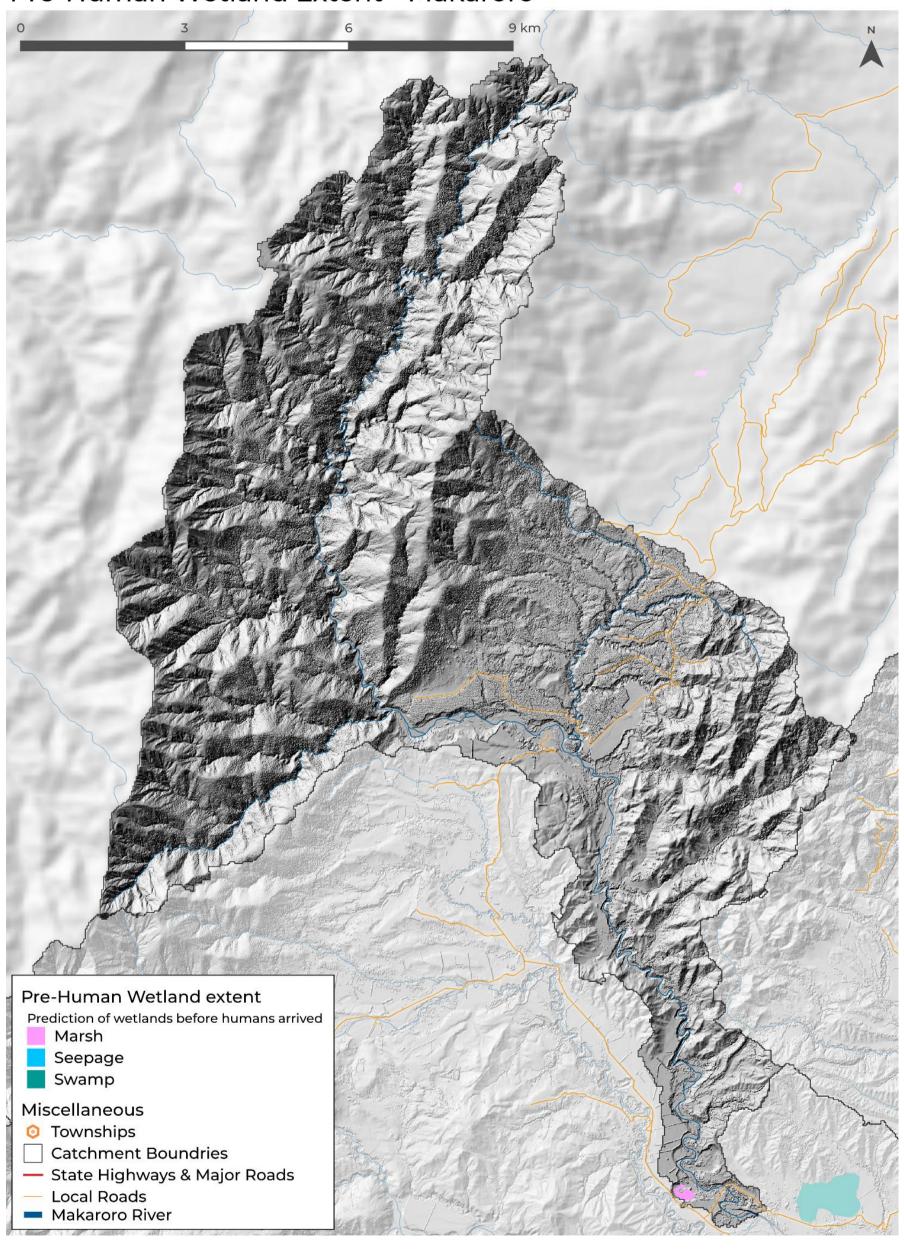
MfE: Stock Exclusion - Makaroro



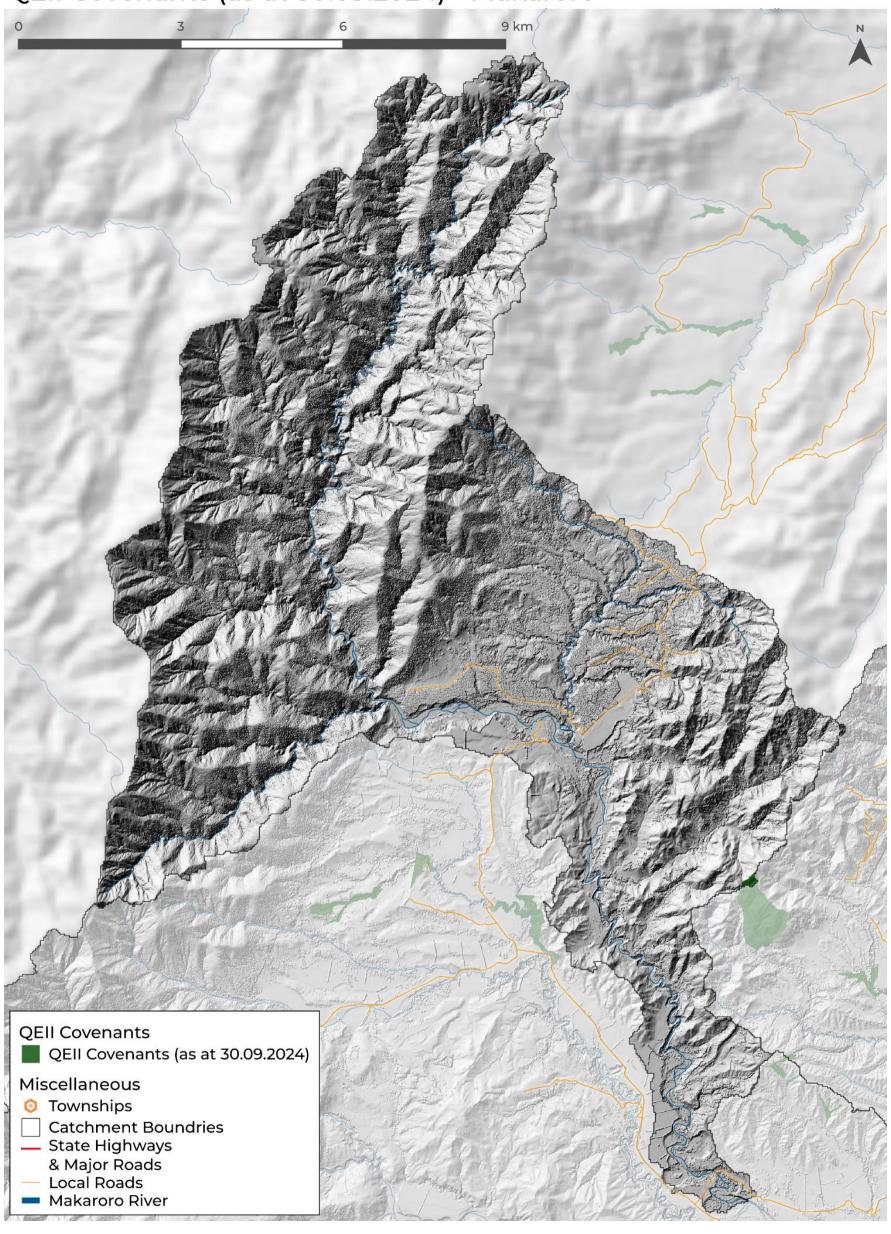
Potential Indigenous Vegetation - Makaroro



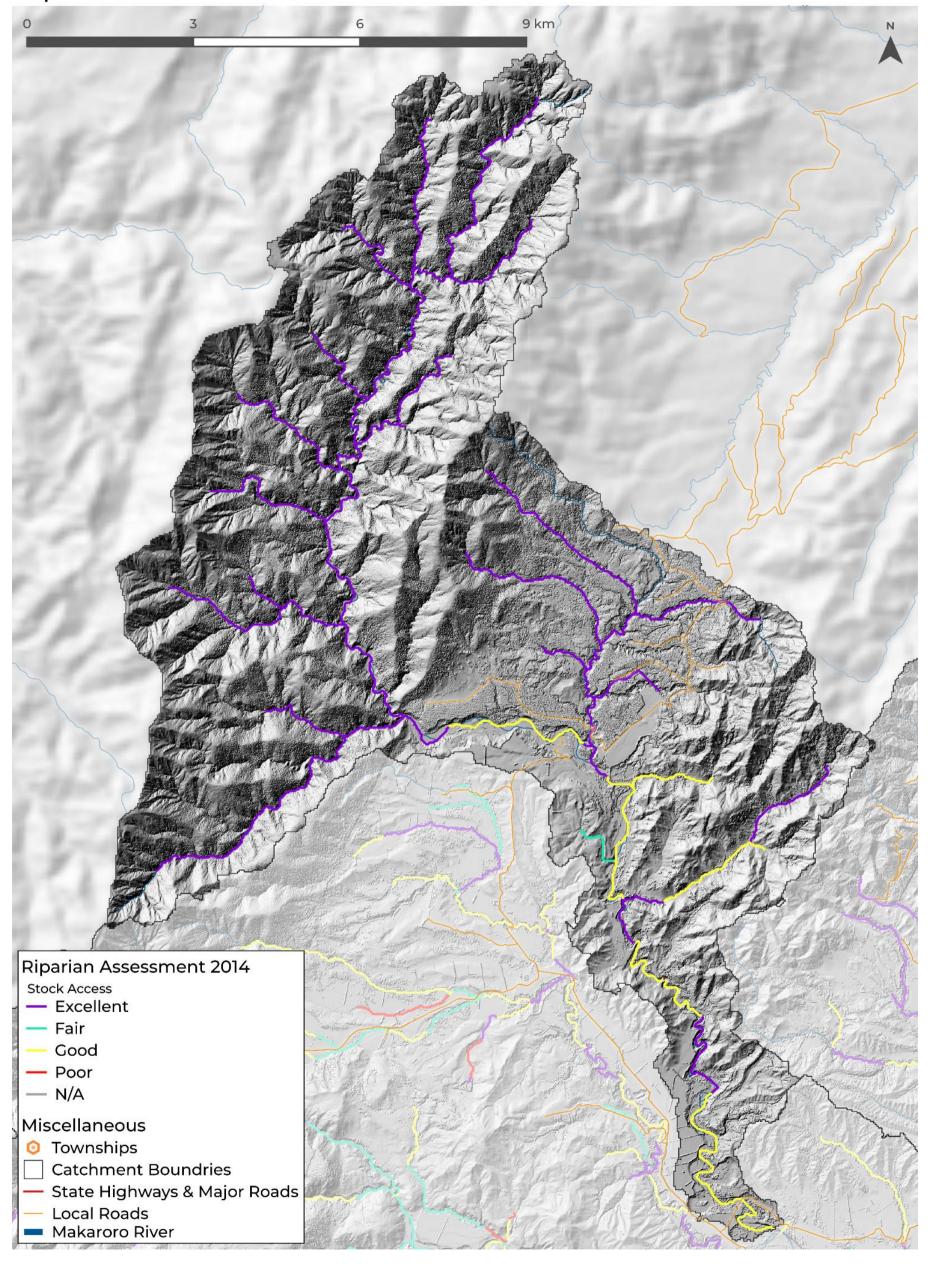
Pre-Human Wetland Extent - Makaroro



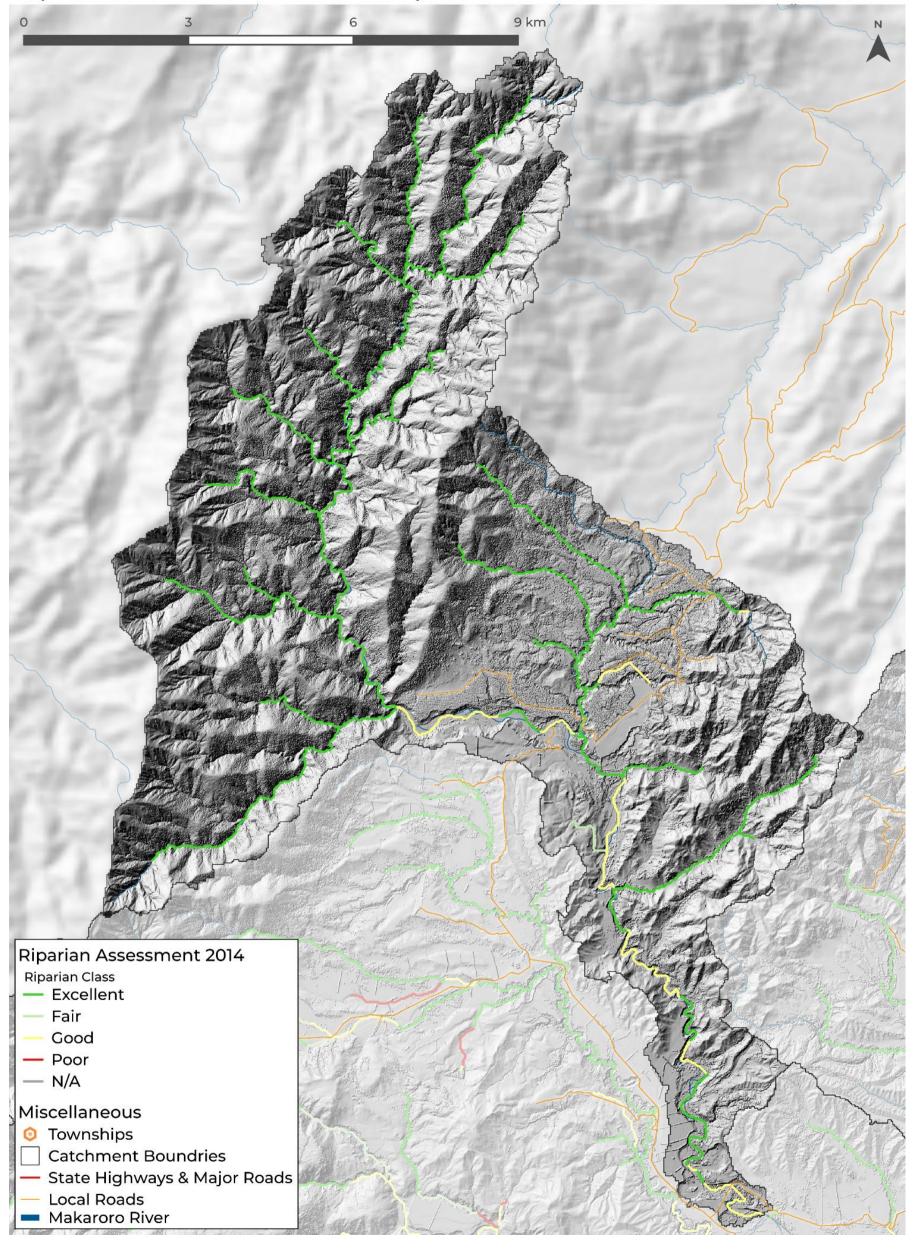
QEII Covenants (as at 30.09.2024) - Makaroro



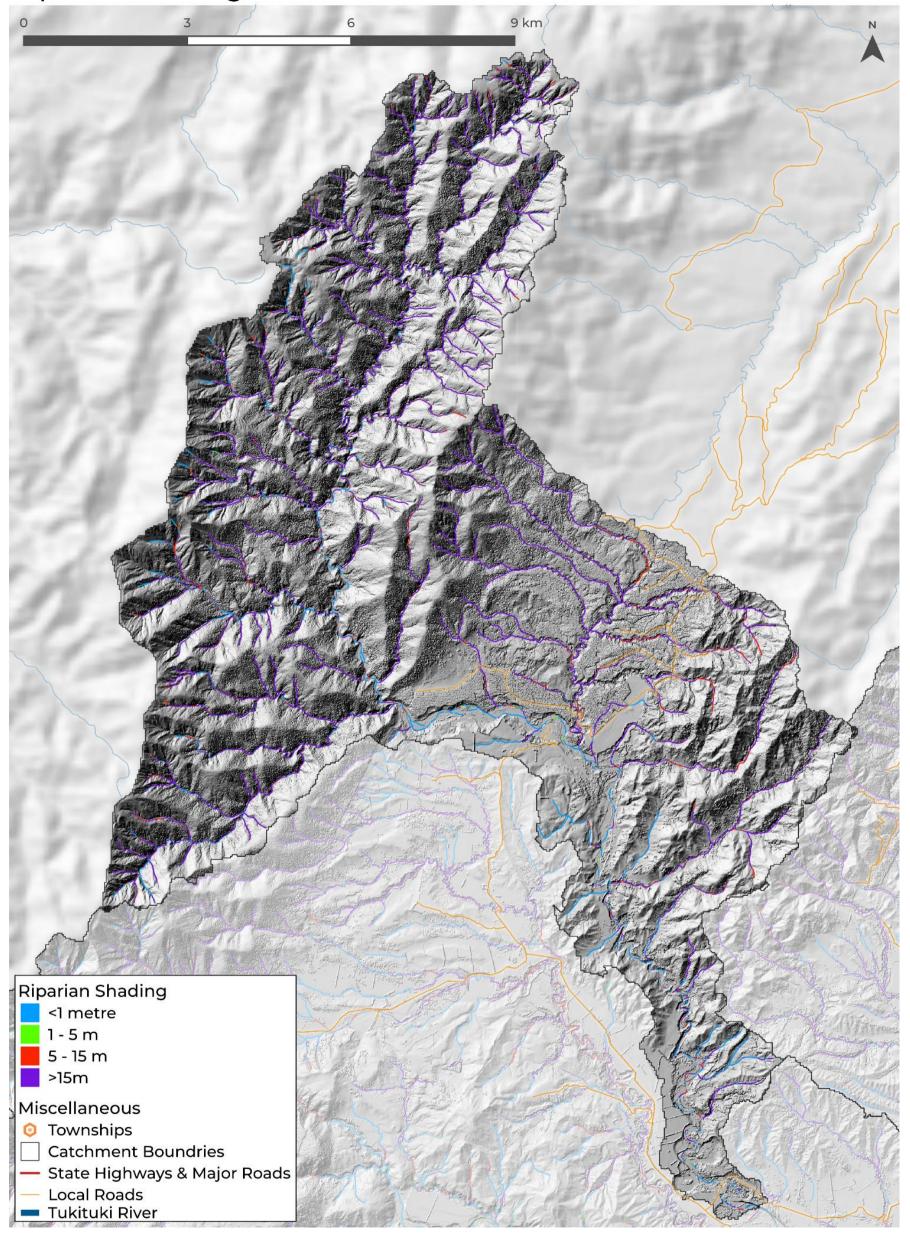
Riparian Assessment 2014 - Stock Access - Makaroro



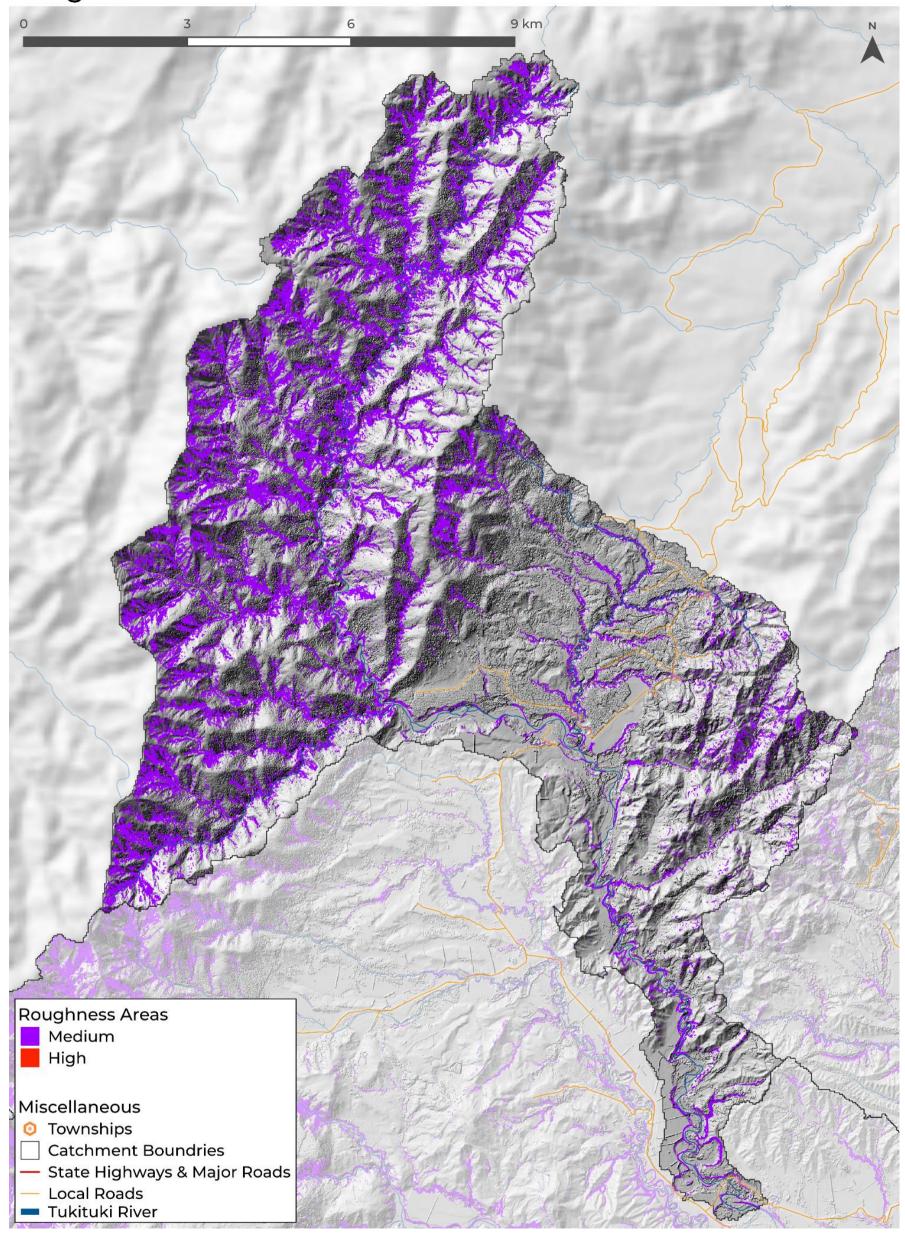
Riparian Assessment 2014 - Riparian Class - Makaroro



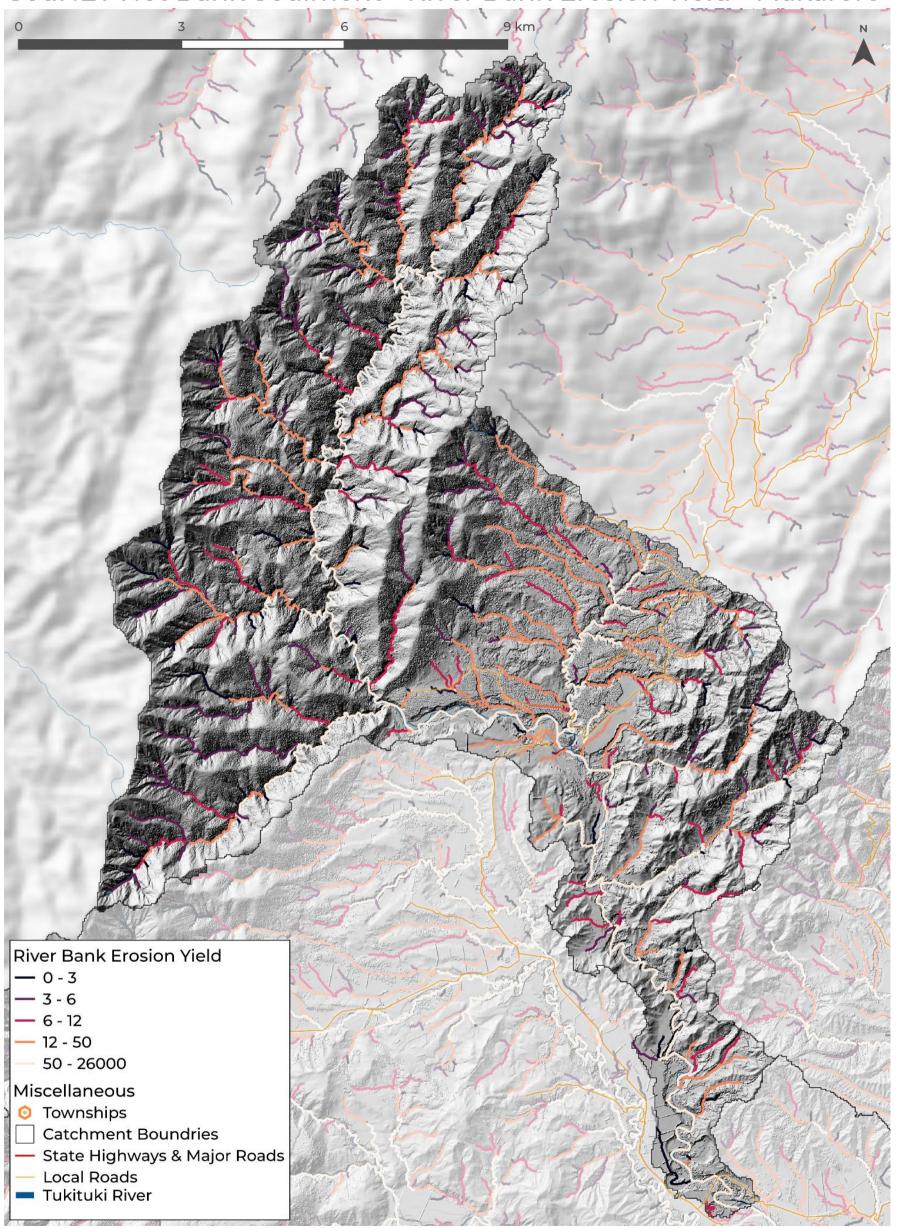
Riparian Shading Assessment - Makaroro



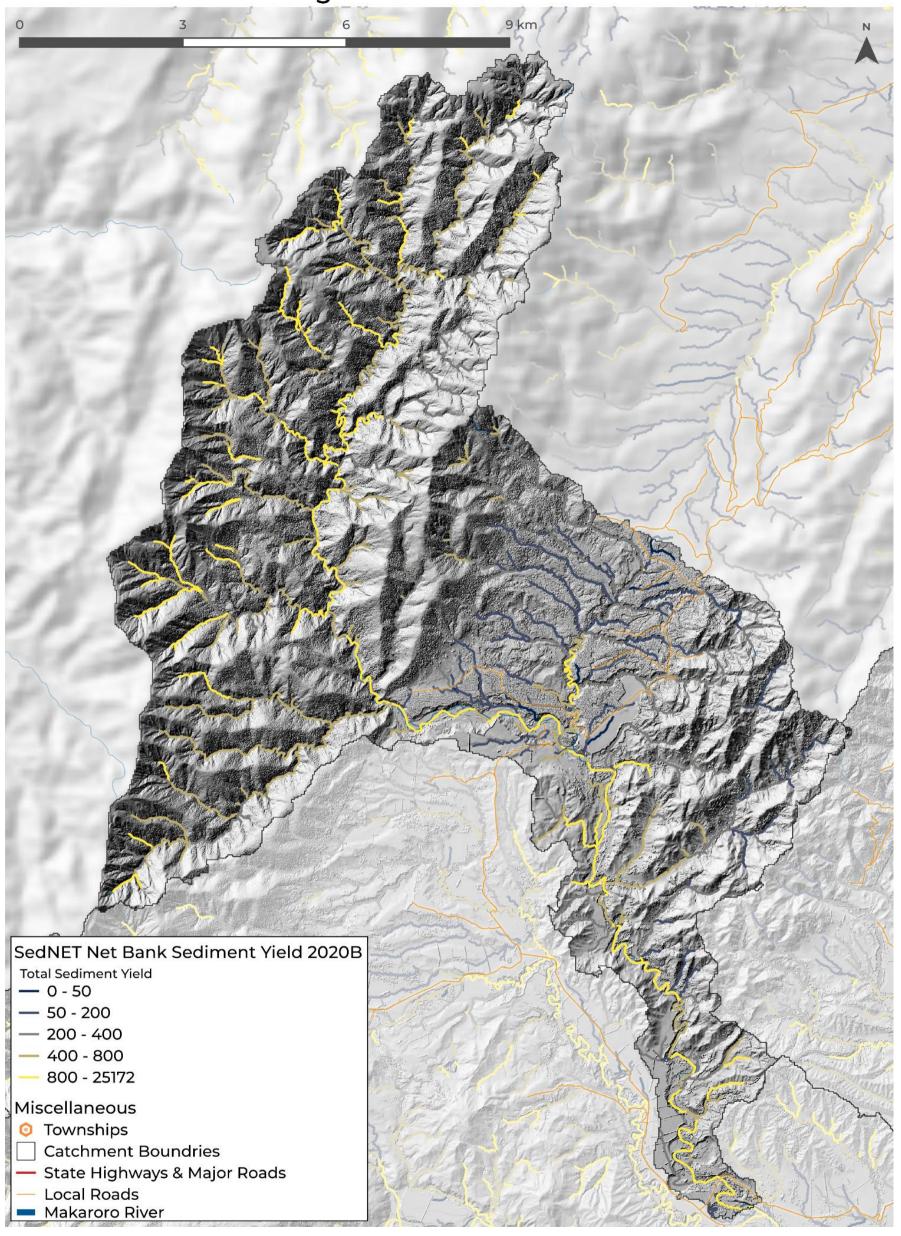
Roughness Areas- Makaroro



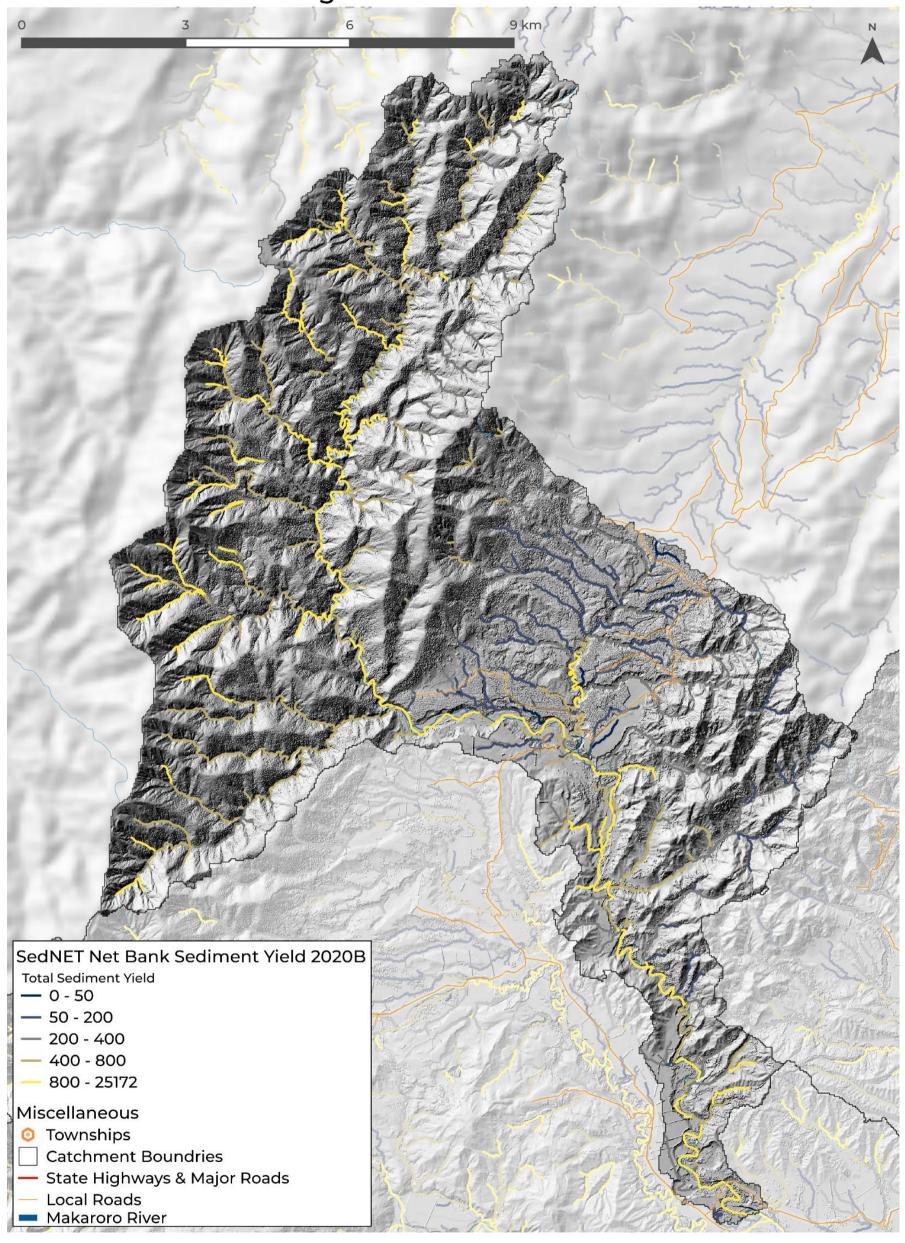
SedNET Net Bank Sediment - River Bank Erosion Yield - Makaroro



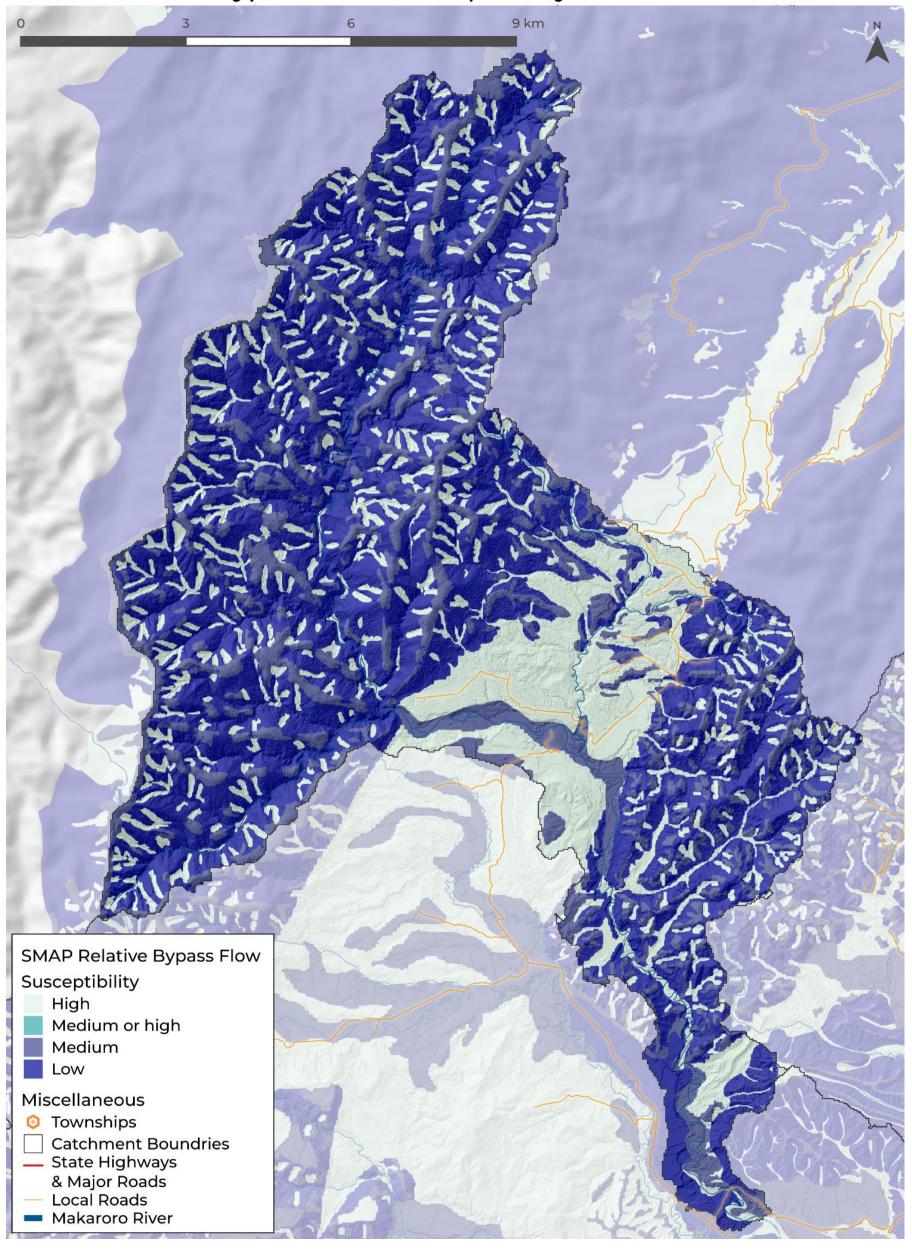
SedNET Sediment Budget 2020B - TotSedYld - Makaroro



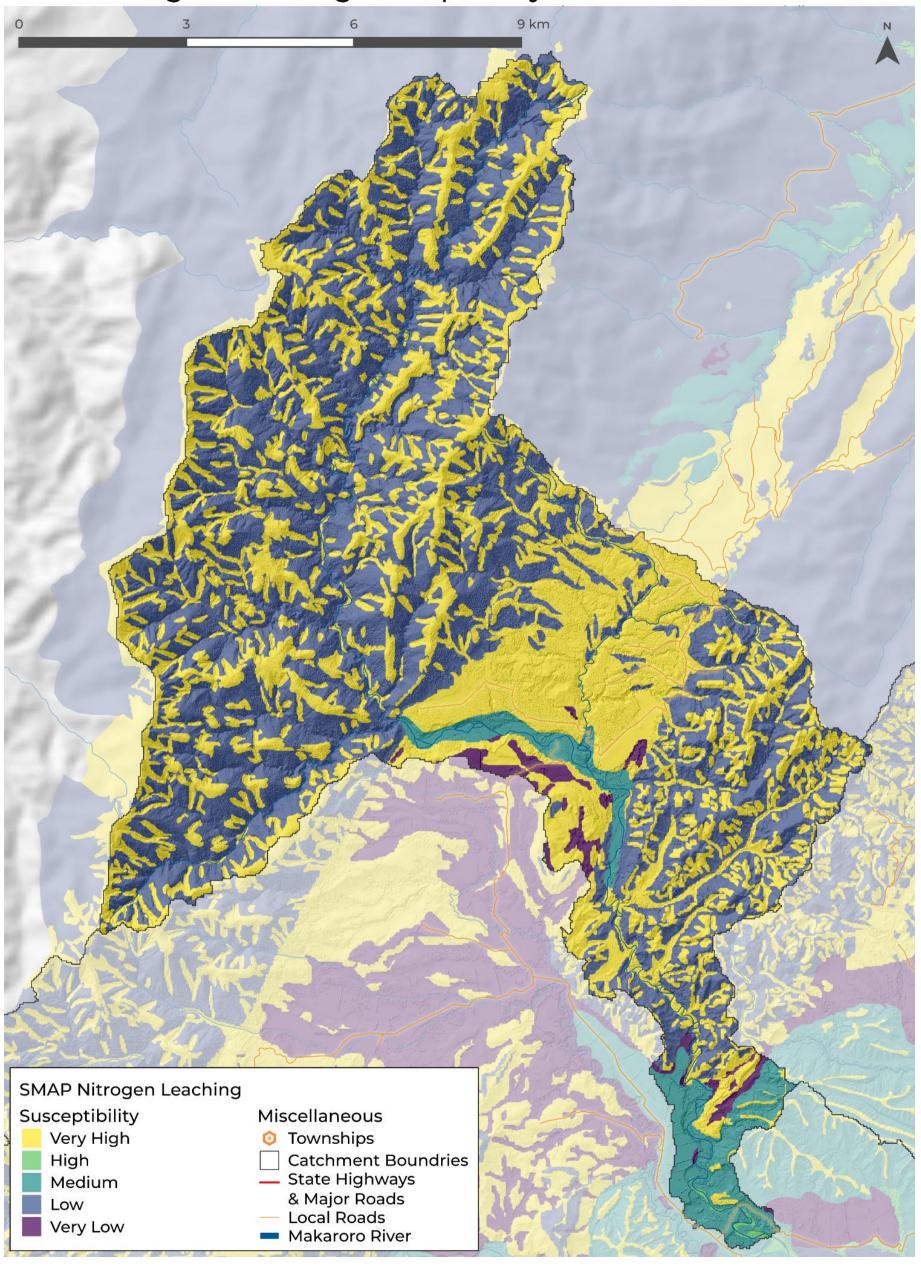
SedNET Sediment Budget 2020B - TotSedYld - Makaroro



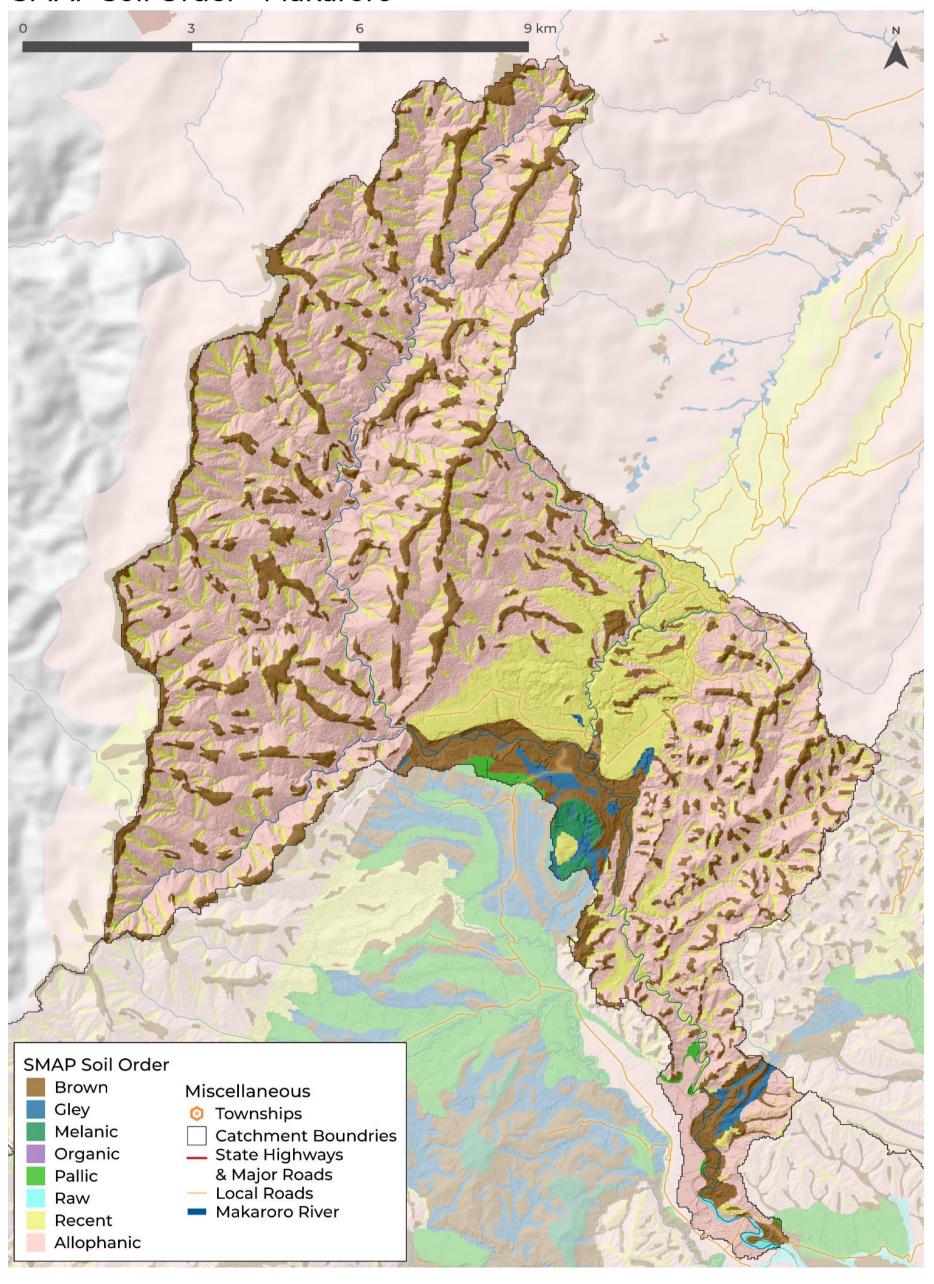
SMAP Relative Bypass Flow Susceptibility - Makaroro



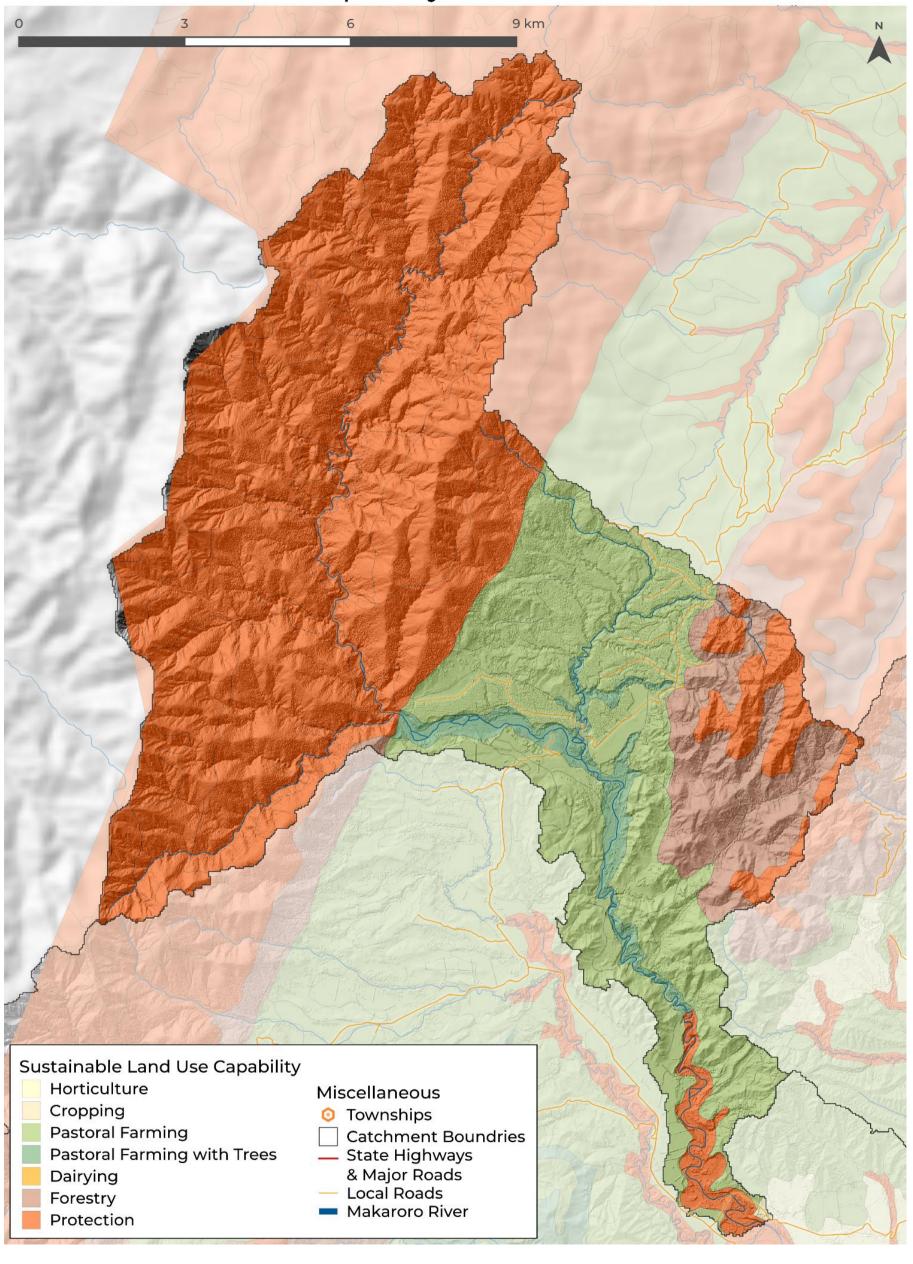
SMAP Nitrogen Leaching Susceptibility - Makaroro



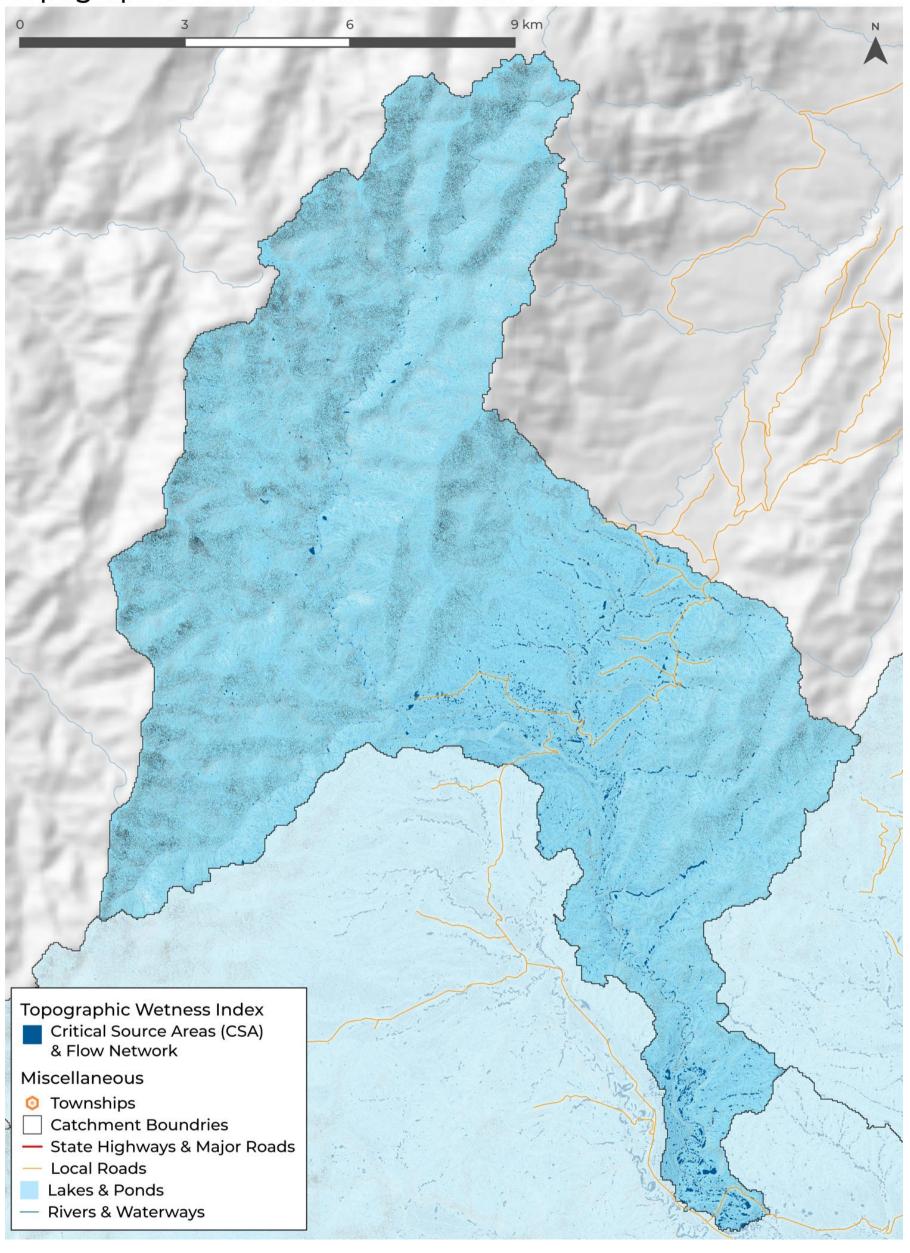
SMAP Soil Order - Makaroro



Sustainable Land Use Capability - Makaroro



Topographic Wetness Index - Makaroro



RUSLE - Revised Universal Soil Loss Equation - Makaroro

