

Mid North Water Scheme Otawere Reservoir

Proposal to FNDC




*Tiā Puna Wai. He koha Oranga Tangata. He koha Oranga Whenua!
The Springs of Water. A gift of life to our people. A gift of life to our land.*

Te Tai Tokerau Water Trust

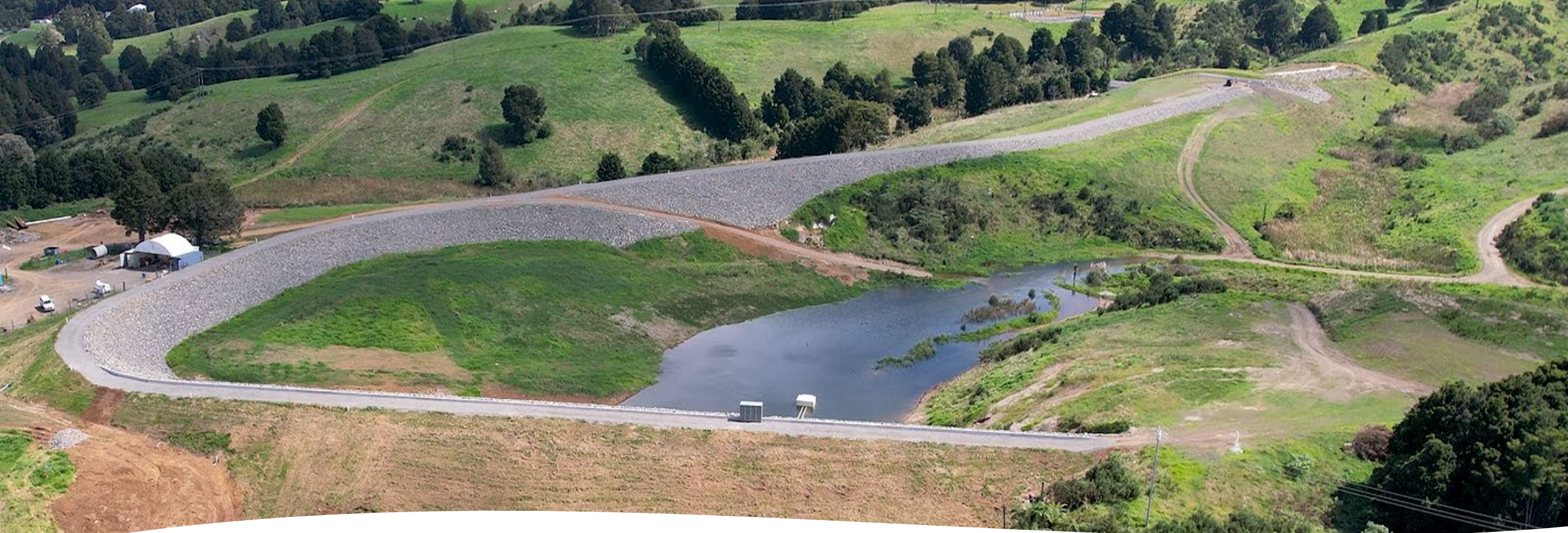
- Established 2020
- Tasked with establishing three water storage schemes
- Followed NRC-led, PGF funded feasibility study
- \$59m of loan funding split between Kaipara and Mid North
- Trustees: Hon Murray McCully, Hon Dover Samuels, Kathryn de Bruin.





Goals of the Trust's water storage schemes

- Promote economic and employment growth in west of Northland
- Promote land use conversion to sustainable, high value, low emissions horticulture in line with Govt policy
- Provide resilience for municipal water supply
- Improve water quality and management.



Matawii Reservoir (Kaikohe Water Scheme)

- 750,000 cubic metre reservoir based in Ngawha - 250 shares
- Supply to Kaikohe, Ngawha Innovation Park and surrounding command area
- Good horticultural soils and good climate
- \$16m – including \$10m MBIE loan, balance from share issue including FNDC, and FNHL
- Construction completed
- Commissioning underway.

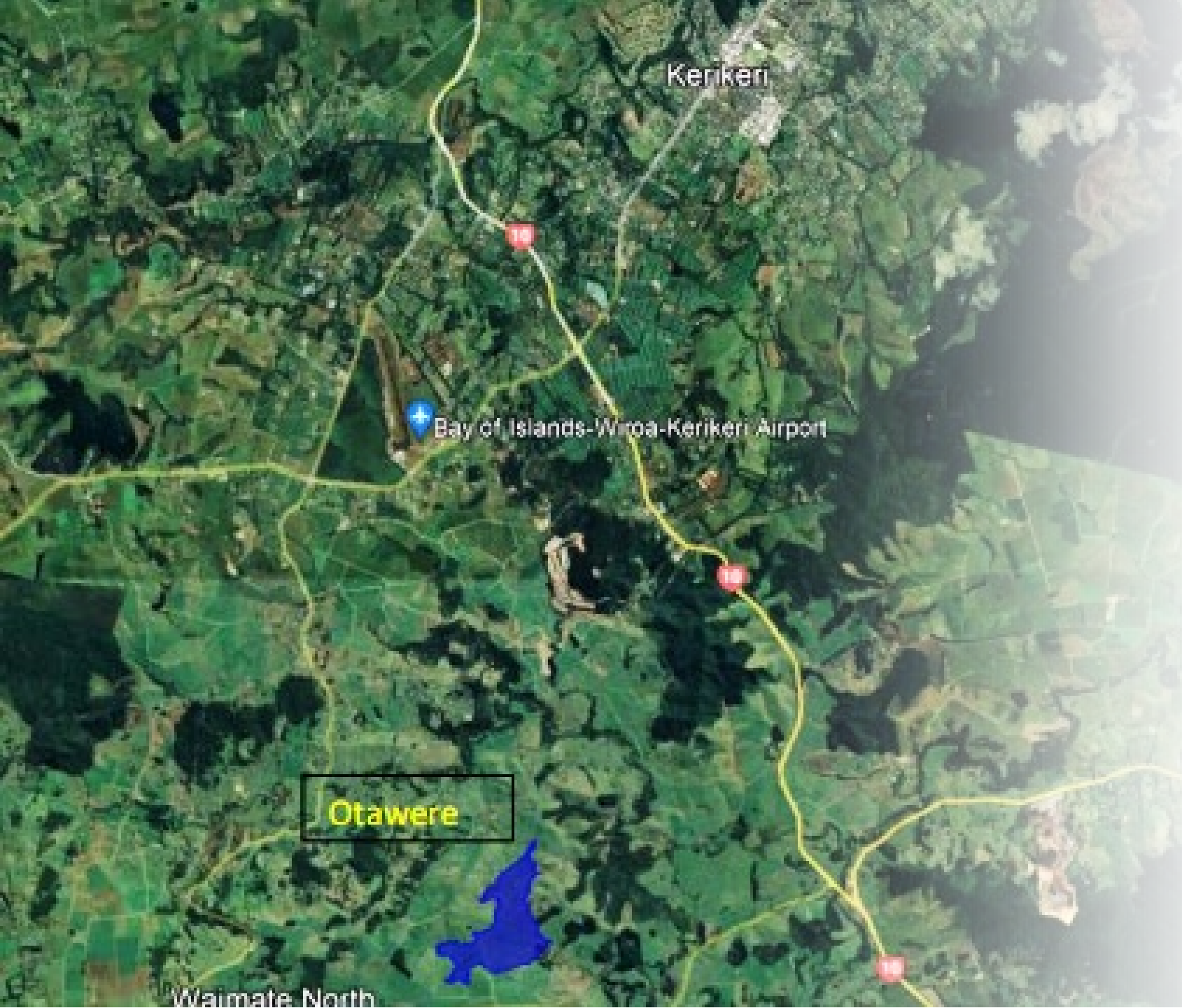


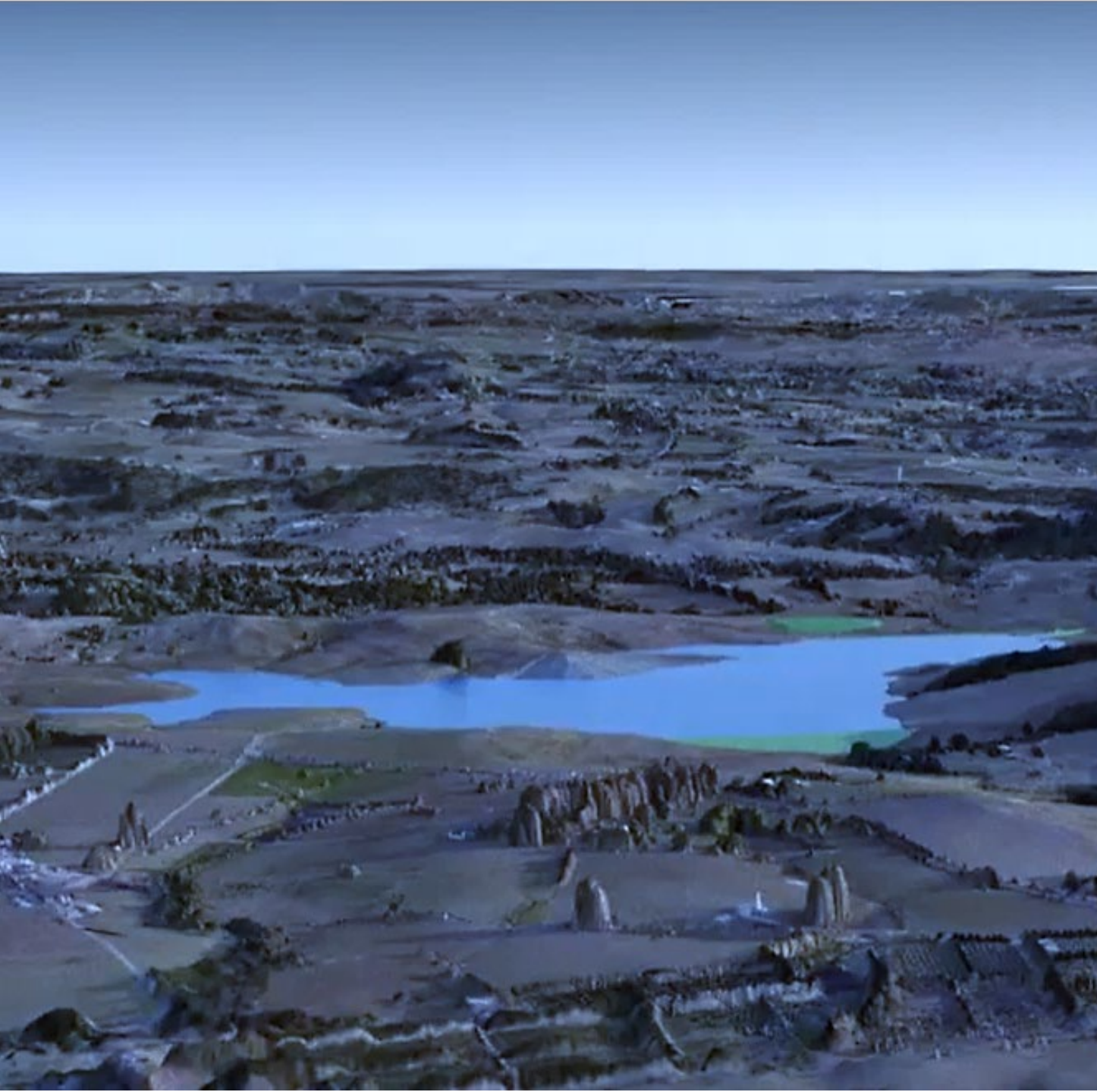
Kaipara Water Scheme

- 3,300,000 cubic metre reservoir at Redhill, south-west of Dargaville
- Budgeted total cost \$36.5m
- Sufficient to irrigate 1,100 hectares
- Focus on avocados, market gardening, and crops.

Otawere: Strategic Opportunities

- Strategic reserve for Kerikeri municipal supply
- Water supply to Ohaeawai and surround
- Allow land use conversion across to Kaikohe
- Potential \$600 million horticultural investment
- Potential for 500 additional jobs.





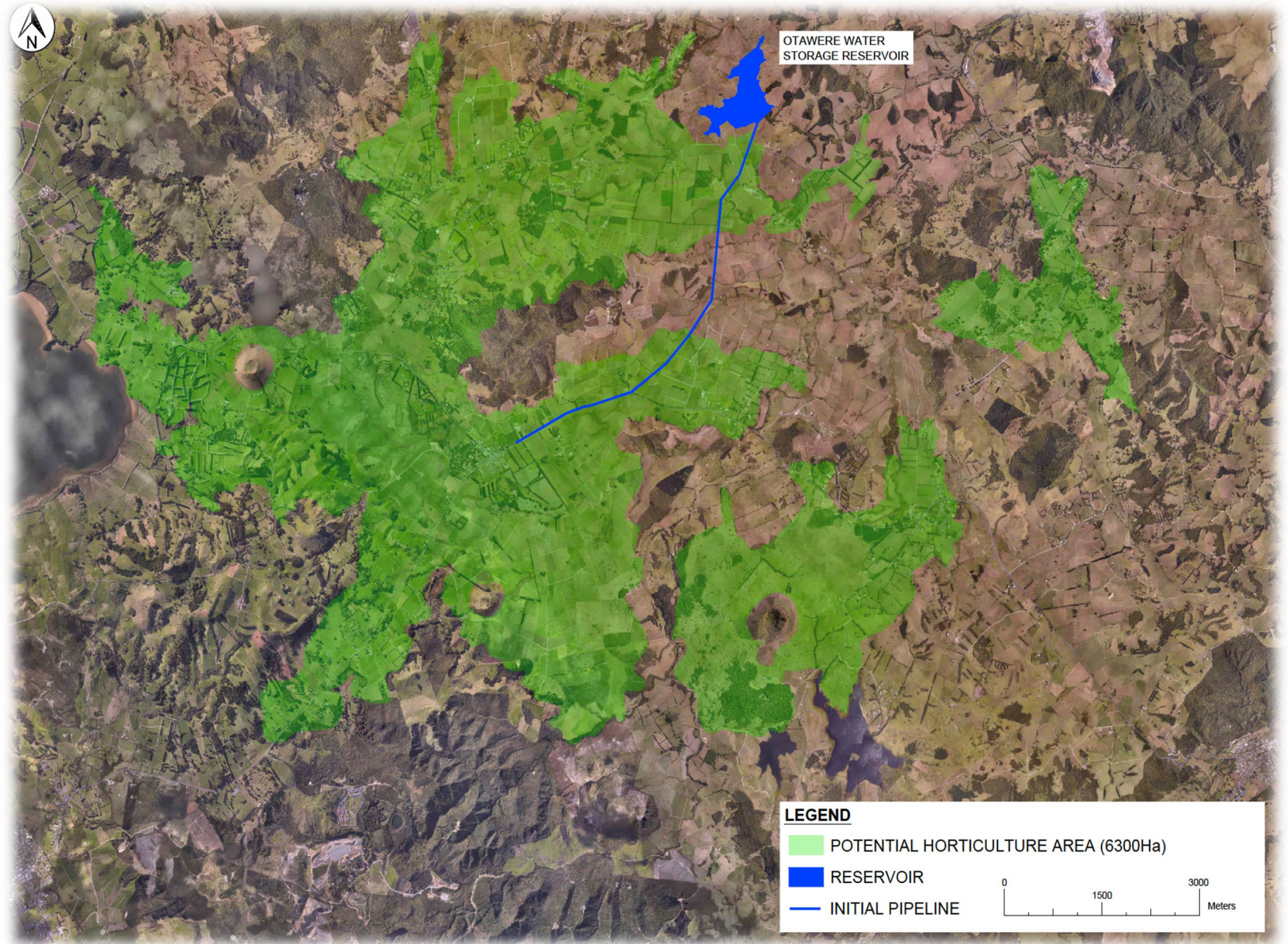
Proposed Otawere Reservoir

- Te Ahu Ahu Road, Waimate North
- Proposed 4 million cubic metres of water storage – 1300 shares
- Consented July 2022
- Early contractor engagement process completed to confirm costing
- Construction over two summers, 2023/2024 and 2024/2025.

Mid North Command

Area: Otawere

- Estimated construction cost \$37m plus \$7.5m contingency - \$44.5m
- Financial commitments from:
 - MBIE \$25m loan
 - NRC \$5m convertible notes
 - Tupu Tonu \$4m convertible notes
 - Investors \$3m
- Need FNDC commitment circa \$7.5m to proceed





Council commitment

- Commitment could be shares, underwrite or similar
- No funding required until late 2024 – after Three Waters starts
- Need to decide by 1 June 2023.