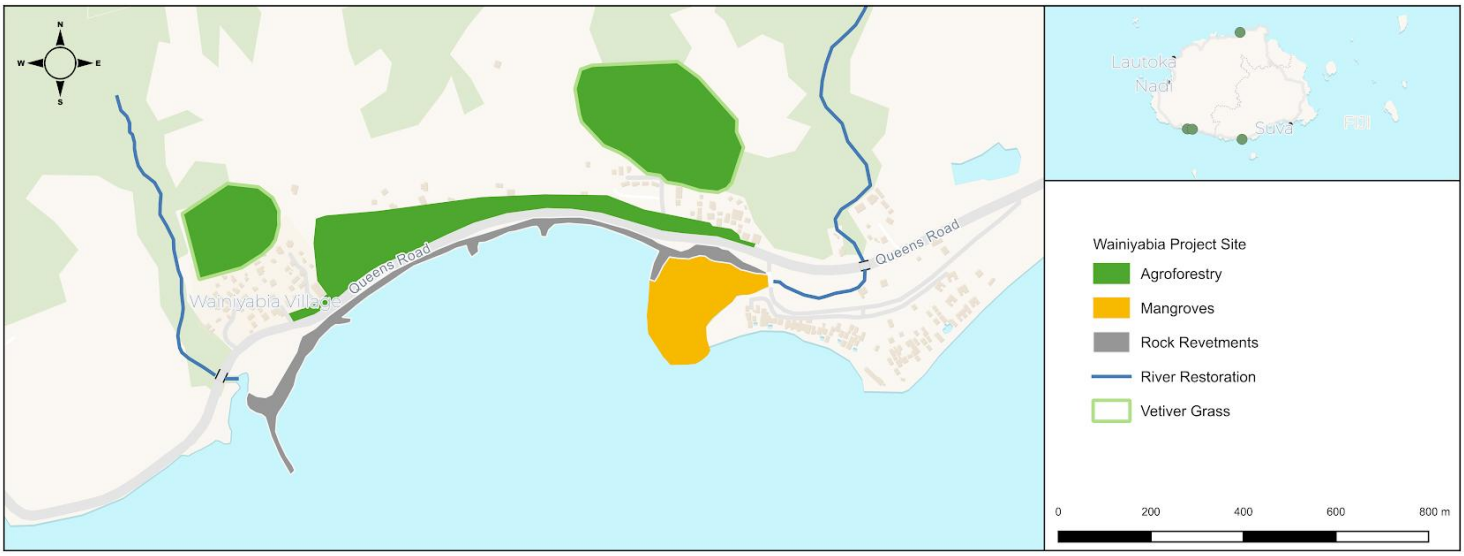
Climate Infrastructure for Resilient Coastline and Riverbanks in Fiji, Tuvalu, Kiribati and PNG (CIRCAR)

QUEENS ROAD, WAINIYABIA CLIMATE PROTECTIONS

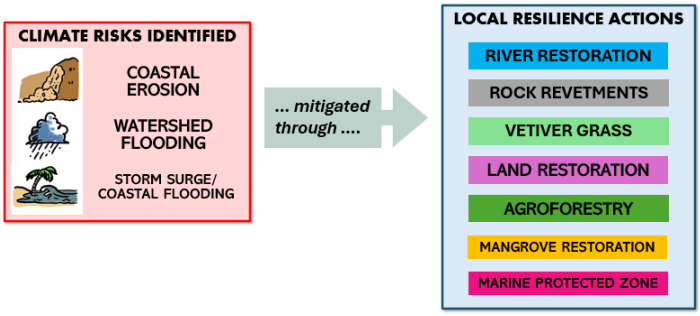
SCAN FOR WEBSITE



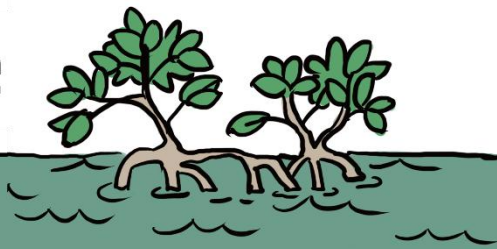
SITE SUMMARY

The Queens Road at Wainiyabia is threatened by the increasing climate risks of coastal flooding, storm surges, coastal erosion and land-based stormwater flooding.

Working with the local community and government partners a range of nature-based resilience actions have been prioritised to mitigate these risks.



ACTIONS IMPLEMENTED

- → Mangrove Restoration: 3.13ha of mangroves planted
- → Restoration & Revegetation: 4,733 trees planted across the Wainiyabia site to reduce coastal and stormwater flood impact
- → Rock Revetments: 5000sq/m of rock revetments supported or established
- → Community Training: 100 community members involved in restoration and revegetation
- → Materials & Equipment: Nursery stock, planting and fencing tools secured for on-ground works
- → Partnership: Joint planning with Fiji Roads Authority to guide site activities

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