

PWD, VCAP & ANIWA AC

RESULTS & RECOMMENDATIONS FROM VULNERABILITY ASSESSMENTS & COMMUNITY ENGAGEMENT

Recommendations for PWD: Aniwa AC

- Inspect footpath / road and create if needed and suggest "climate proofing" options for access ways in areas experiencing small erosion
- Soft measures such as vetiver grass and planting of trees to curb erosion and utilize vetiver grass along primary truck road/footpath and near airport
- Update communities & VDC's regarding status of previous PWD scoping missions relating to road
- VCAP should focus its hard measures for strengthening conveyance infrastructure at other sub-sites from Tafea Outer Islands VCAP site and address the relatively minor climate related challenges to infrastructure on Aniwa Island through soft measures



(Above: Footpath between Ikaukau and Imatu villages)

Public Accessways

Improving the condition and accessibility of footpaths was the second highest priority for each community consulted on Aniwa (**refer to Aniwa VCAP CCA Plans*). Walking along the main truck road and footpaths that transect Aniwa is the primary means of transportation on the island. Villagers on Aniwa utilize these throughways to travel between communities.

There are often times due to climatic activity when these primary footpaths become muddy and are difficult or inconvenient for pedestrians or drivers to use if there is minor flooding.

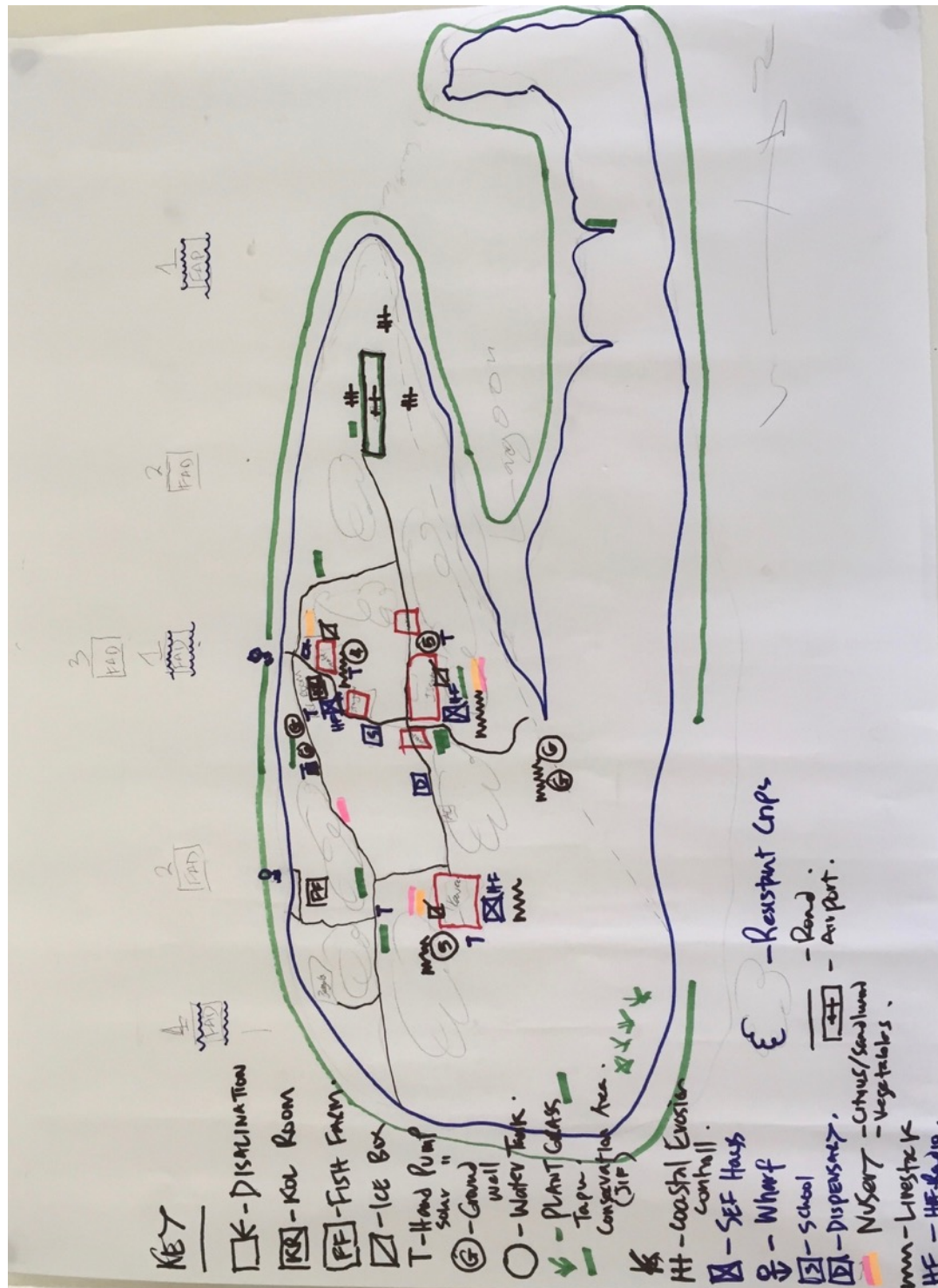
There is only one vehicle based in Ikaukau that is utilized to transport people and supplies around the island. Often this vehicle is used to move goods arriving by cargo ship or to deliver supplies to the airport. However, during inclement weather this truck is often unable to cross certain sections of road to due serious flooding and poor drainage. This vehicle frequently experiences mechanical problems.

There is one particular stretch of road, approximately 20 meters in length that experiences moderate erosion and the truck is no longer able to pass over this small stretch of road. Community members are requesting support in stabilizing erosion at this area.



(Small section of road experiencing minor erosion)

Aniwa Island; Community Mapping of Key Infrastructure and Resources



Community mapping exercise showing climate related vulnerabilities as indicated by Ikaikai, Isavai, and Imatu villages along the footpath from the airport to the wharf. Solid black line denote location of primary truck road, solid blue lines denote island boundary, solid green lines indicate the location of "tabu" conservation areas, and red squares indicate the location of climate vulnerabilities.