



Approx 61,316,870 gallons/year  
rain fall from mountain watershed

23 modular solar units  
for over 75 kW output

Approx 157,405 ft.2 percolation area  
keeps topsoil and freshwater on island

Limit storm channel wash out

Recharge unconfined aquifer serving  
existing boreholes and avoiding salt water  
intrusion

Supplement existing infrastructure with  
power distribution, water treatment,  
reinstall gutters and rain barrels

# Land Sails

Land Sails celebrates Fiji's sailing culture and local knowledge to create an installation of solar sails above Marou Village. Land Sails bridges old and new ways of knowing offering a regenerative paradigm for progress. Sitting quietly on the hillside, Land Sails is based on traditional sailing knowledge and land practices together with scientific research for the creation of energy, water and habitat for humans and all creatures.