

SIGAWAI 8ANUA

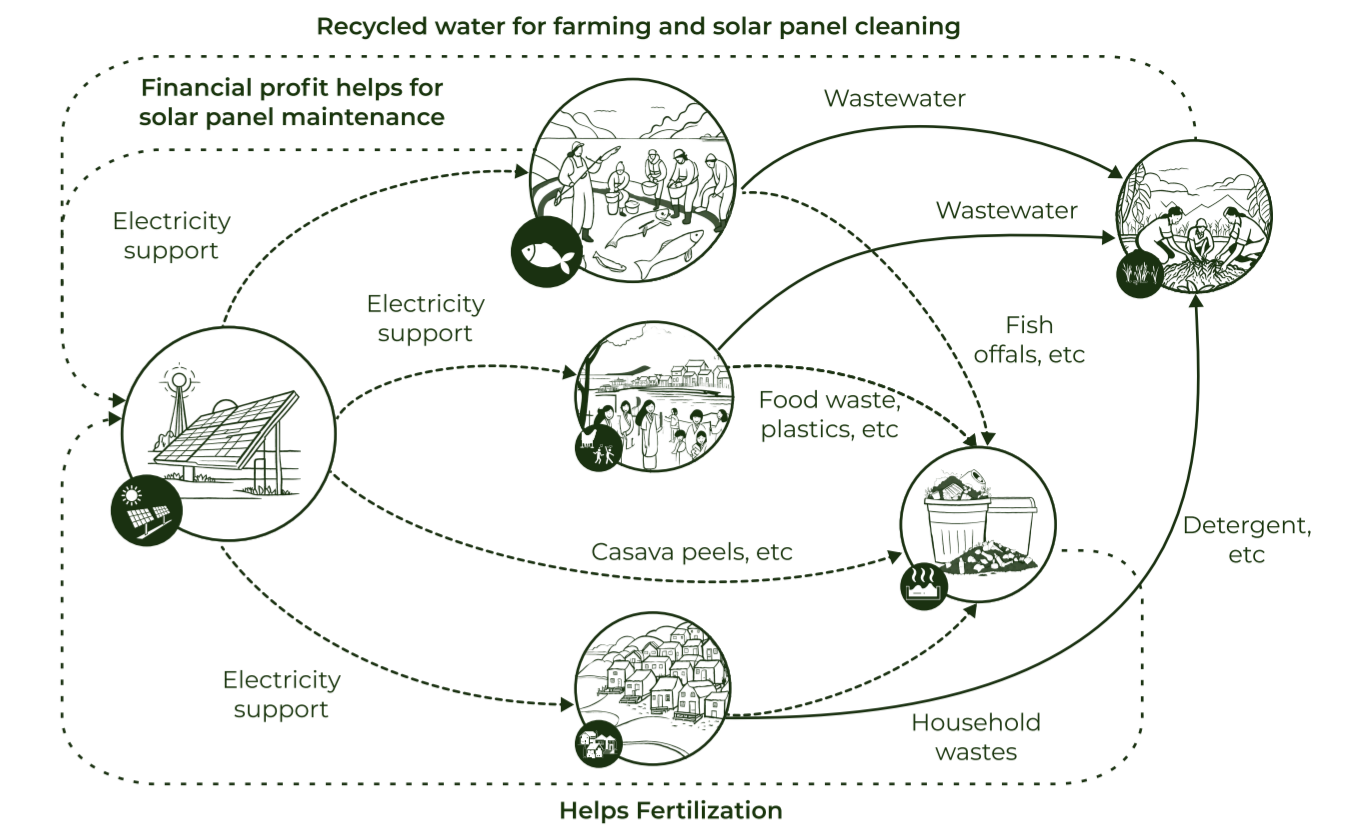
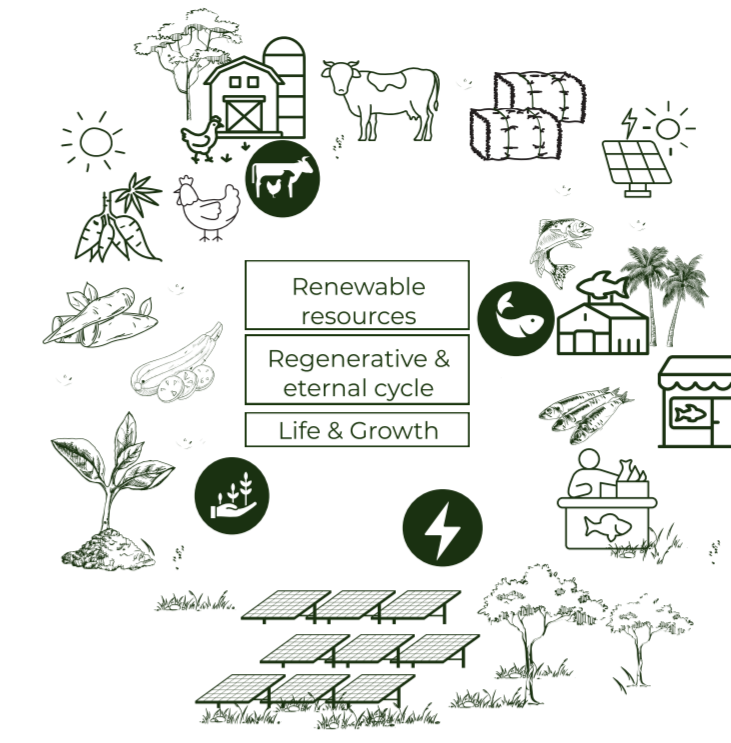
“Where life flows forever”

SIGAWAI 8ANUA is originally from Fijian language “*Siga i wai ni vanua*” that translates as “The Sun over the Waters of the Land”.

Sigawai represents solar and water as our primary sources of renewable energy, while Vanua refers to the land where we live and where plants grow, embodying the foundation of life and sustenance. The symbol 8 (representing infinity) signifies the sustainable and never-ending cycle of energy supply and use, highlighting the continuous flow and regeneration of natural resources within this system.

The proposed concept connects all elements of life e.g. community, environment-ecosystem, energy, and economy in an integrated system. We encourage Marou villagers as the main part of the system and keep the site into a sustainable implementation. With the concept of circular economy, the site will link energy generation, fishery industry, farming production, and water storage from nature and use its residue to optimally support the lives of the village.

MAIN CONCEPTS

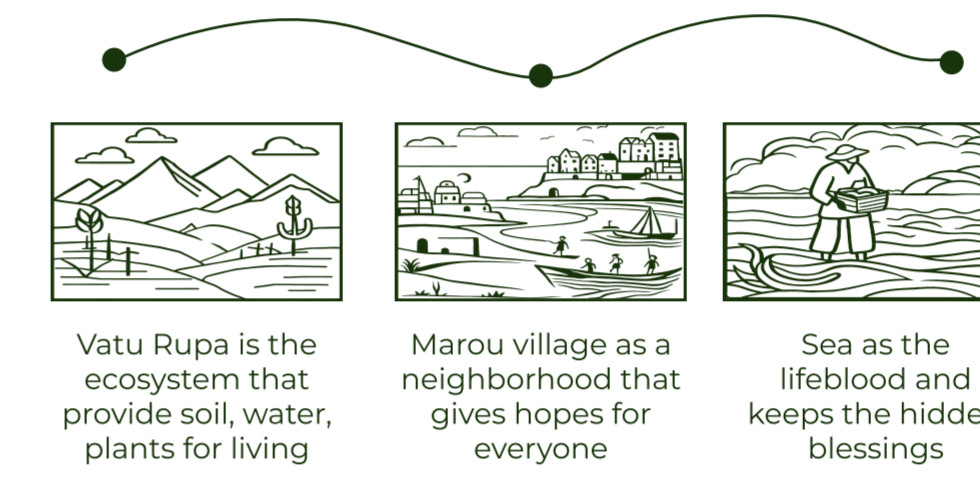


SITE UNDERSTANDING

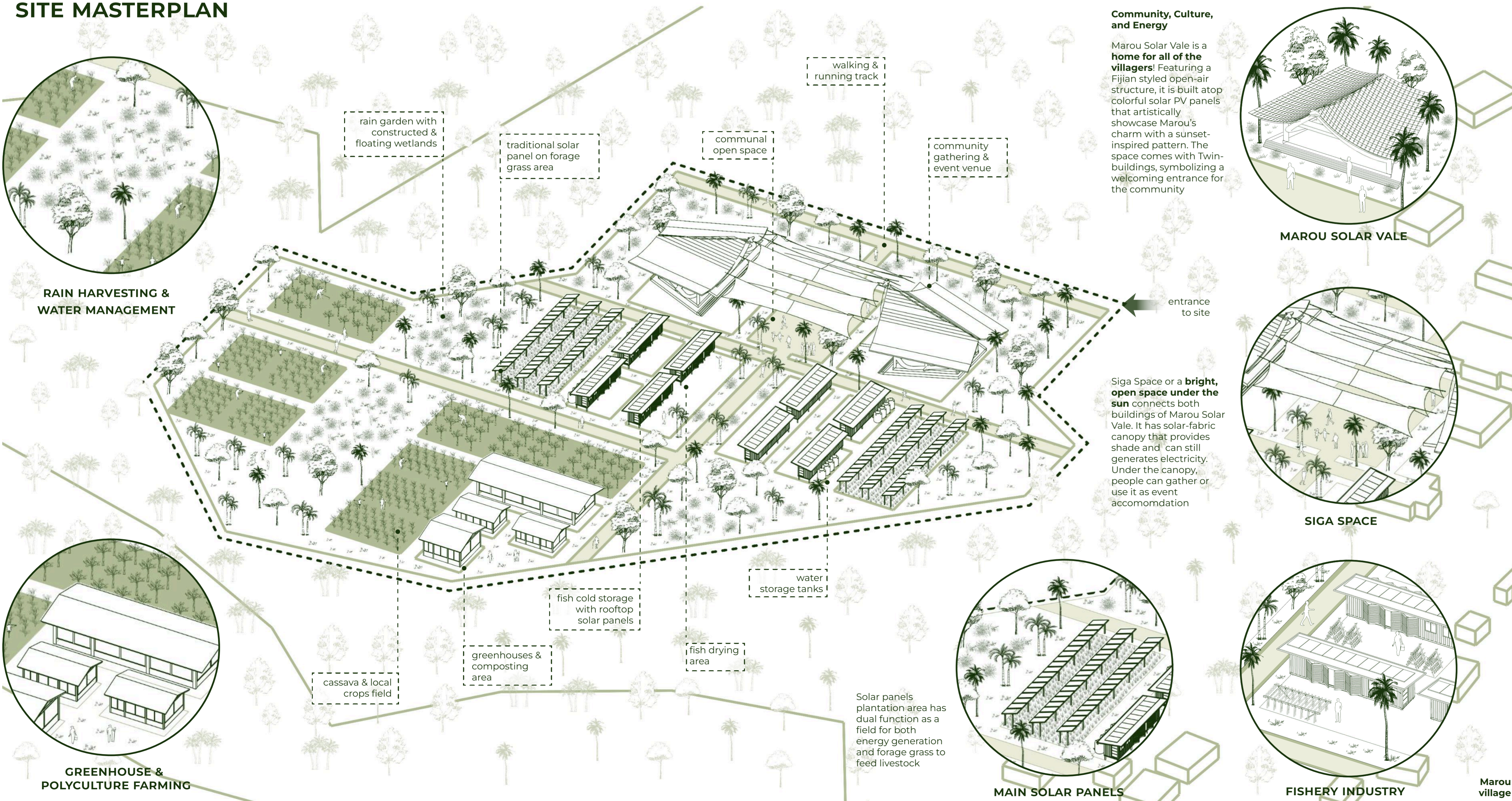
Marou residents live near the sea, and coastal communities, the villagers live and think through both perspective of **the land and the sea**. We started to understand the site by looking at Fiji's national vision “Empowering the People of Fiji through Unity”.

This initiative gives us a view to see the village as a thread of life, with the local people at its core, and the sea as grounding and the sun as their guiding light, which reflects the energy site's theme.

Where the story begins and it never ends...



SITE MASTERPLAN



Community, Culture, and Energy

Marou Solar Vale is a home for all of the villagers! Featuring a Fijian styled open-air structure, it is built atop colorful solar PV panels that artistically showcase Marou's charm with a sunset-inspired pattern. The space comes with Twin-buildings, symbolizing a welcoming entrance for the community

Siga Space or a bright, open space under the sun connects both buildings of Marou Solar Vale. It has solar-fabric canopy that provides shade and can still generate electricity. Under the canopy, people can gather or use it as event accommodation

SPATIAL DETAILS

