

## Application Form

### PCCC-JICA Mentoring Service for the Public and Private Collaboration for Climate-Resilient Pacific

#### Note for applicants

- Applicants must include information about a project under development by filling each item on the application form.
- The total number of pages for the application **should be minimum 5 pages and maximum 10 pages** (excluding supplemental materials).
- An application for the Mentoring Service must be sent to the PCCC-ISPCCR ([agnesw.ext@sprep.org](mailto:agnesw.ext@sprep.org) and [taiji.ext@sprep.org](mailto:taiji.ext@sprep.org)) by 06 August 2025.

#### 1. Information of applicant

Date of submission	04/08/2025
Country	Papua New Guinea
Organization	Mul Conservation Incorporated
Department/ Division	Non-Government Organization
Name of contact person	Willie GABRIEL
Position in organization	Project Manager
Contact information	E-mail: <a href="mailto:wgkama@gmail.com">wgkama@gmail.com</a> Phone: 67570063502/82086777
PCCC training programs or capacity building programs which you attended	<input type="checkbox"/> Hazard and Risk Assessment for Coastal Area Management by Using Remote Sensing Technology (Nov 2019) <input type="checkbox"/> Climate Science – Observed Climate Change and Future Climate Projections (Sep 2020) <input type="checkbox"/> Understanding Access to Climate Finance, Part 1: Essential Aspects for Access to Climate Finance (Nov 2020) <input type="checkbox"/> Understanding Access to Climate Finance, Part 2: Gender, Social Inclusion and Safeguards (Nov – Dec 2020) <input type="checkbox"/> Climate Change Adaptation and Disaster Risk Reduction through Structural Approaches (Mar 2021) <input type="checkbox"/> Ecosystem-Based Adaptation and Mitigation (Jun – Jul 2021) <input type="checkbox"/> Climate Resilience and Food Production Systems – Agriculture and Coastal Fisheries (Sep – Oct 2021) <input type="checkbox"/> Enhancing Climate Resilience in Tourism in The Pacific (Jan – Feb 2022) <input type="checkbox"/> Enhancing Climate Resilience and Safe Water Access in Rural Areas in the Pacific (May 2022) <input type="checkbox"/> Health Systems and Climate Change: Enhancing Resilient and Low-carbon Development in the Pacific (Sep – Oct 2022) <input type="checkbox"/> Climate change impacts and innovative solutions in the Pacific (Sep 2024) <input type="checkbox"/> Others (please specify the name of the PCCC training course or capacity building program)

## 2. Information of a project under development

1. Project Title	Empowering the communities of Nenga Kondolomb of Mul District with Sustainable Power promoting green energy revolution
2. Themes	<input checked="" type="checkbox"/> Energy <input type="checkbox"/> Agriculture and fishery <input type="checkbox"/> Tourism <input type="checkbox"/> Water <input type="checkbox"/> Urban resilience
3. Country(ies)	Papua New Guinea
4. Project objectives and project components	<p><b>Project objectives</b></p> <p>Increase access to clean, reliable and affordable energy in the Nenga Kondolomb communities by installing renewable energy system in homes, schools and health Centre.</p> <p>Promoting energy efficiency and sustainability through community education programs and trainings on energy conservation practices.</p> <p>Reducing greenhouses gas emission by transitioning away from fossil fuels and promoting renewable energy source through solar energy and mini hydro power.</p> <p><b>Project components</b></p> <p>Renewable Energy installation          This component involves installing renewable energy system such as solar panels and micro hydro system in homes, community health Centre and schools in the Nenga Kondolomb communities</p> <p>Energy Efficiency Training          It focusing on educating communities members on energy saving techniques and practices such as efficient lighting, water use and power usage.</p> <p>Greenhouse Gas Reduction          This component includes effort to reduce the use of fossil fuels and promote renewable energy source, including carbon offsetting and energy efficiency incentive</p>
5. Alignment with national and sectoral policies and strategies	<p>This note is in line with the <b>PNG National Government Medium Term Development strategy IV</b> under Connect PNG – National Electrification roll Out page 134 supports the National electrification program to achieve a target of 40% of household from the current 19%.</p> <p>And <b>PNG Vision 2050</b> pillar three 1.10.3 Institutional Development and Service Delivery; on strategy 1.17.7.3..4 of mInfrastructure and Utilities pointed out in its policy statement “Increase the availability of rural electrification from 15 percent to 100 percent of the population”. As the policy stated for the development of rural electricity project to eb delivered, we proposed to work in line with the government to minimize the effect of climate change.</p>
6. Justification of climate rationale (mitigation and/ or adaptation)	<p>The increase of deforestation in the area is occurring in every time for the people to use as energy source to cook, for agriculture. MCI has involved youths in collecting native trees and replant and also driven it awareness to minimize the impact cause by human activity on the environment. the proposed adaptation measure of improving infrastructure resilience by way of installation of renewable clean energy source or mini hydro power will reduce the negative effects of climate</p>

change in the communities.
<b>7. Draft theory of change [OPTIONAL]</b>
<p>The MCI theory of change for the Renewable project is based on the feasibility study carried out. Inputs – installation of renewable energy system in Nenga Community, Training and capacity Building for community members.</p> <p>Activities: Installation of maintenance of renewable energy system (solar, and Hydro), training workshop on renewable energy usage, maintenance and safety, community engagement and awareness campaigns.</p> <p>Outcome – Increased access to reliable and clean energy in the community, reduce reliance on fossil fuels and increase understanding of climate change and its impacts.</p>
<b>8. Describe how the project promotes collaboration between public and private sector, and describe the name of the private company/ state-owned enterprise or another private sector actor that are/ can be involved in project financing or implementation.</b>
<p>The proposed project on enlightens the future of Nenga Tribe is a way forward engaging local energy service provider like TINA Electrical Ltd to implement renewable energy system and improve energy efficiency in Nenga Kondolomb communities. This collaboration includes partnership with private company to support the deployment of renewable energy technologies, and training and capacity building initiatives. This partnership will leverage the expertise and resource of the private sector to enhance the sustainability and effectiveness of the project.</p>
<b>9. History of stakeholder consultation and communication with the relevant ministries including climate change focal point agency</b>
<p>The proposed site is in the remote setting where MCI has prioritized engaging with local stakeholders, the communities, schools, and the Mul Local Level Government. Quarterly consultation has been held with MLLG and MCI to ensure that the perspectives and needs of the community are taken in to account. MCI has proposed to engage with the Provincial office Climate change and the national office of the Conservation and Environment Protection authority (CEPA) to work in collaboration for the issues of promoting climate change.</p>
<b>10. Targeted climate financial sources if any (e.g. GCF, Adaptation Fund, bilateral donors, multilateral development banks)</b>
Nil
<b>11. Human or financial support currently receiving for project formulation and implementation</b>
MCI has supported the project formulation and implementation of the proposed project
<b>12. Description of institutional set-up for project formation</b>
<p>Mul Conservation has set up a project committee includes the Board chairman, MLLG, Village Councilors, Primary School Head Teacher that provide strategic guidance and oversight for the project. Project Implementation Team comprise of MCI project manager and its members on the ground and renewable energy supplier and community representative.</p>
<b>13. Expected schedule for project formulation and implementation</b>
The schedule for the project and implementation will occur on Cotober,2025

14. References for existing feasibility studies, and projects/experience on which the proposal is based, etc.
A Feasibility study was carried out in regards to the proposed setup of the renewable energy system for the community.
15. Other related projects being implemented, under formulation, or under the approval process, if any.
Currently MCI is working on a Climate Mitigation Project on Reforestation “Tree Nursery Set up and Replanting Project funded New Zealand Government through PNG Biodiversity Climate Fund (PNGBCF) and Managed BY UNDP.