

# Mangrove Adaptive and Resilient Village Project – Indonesia

## Livelihoods, Food Security, Environmental Sustainability

<b>Goal</b>	Individual and collective action restores and protects the environment, improving household and child food security, and strengthening livelihoods and community resilience to climate-related and other shocks and disasters.
<b>Problem</b>	<ul style="list-style-type: none"> <li>In the last three decades, Indonesia lost 40% of its mangrove forest area. Most of the mangrove forest ecosystems are severely damaged due to excessive exploitation by the community around the mangrove forest area, in addition to commercial and industrial activities.</li> <li>The soil conditions in some coastal areas in this region are muddy and directly facing the sea so they often experience high tides, increasing the risk of soil erosion if no mangrove ecosystems are established.</li> <li>The government has started enriching mangroves, but it is not as massive and proportional to the destructive activities caused both naturally by heavy waves and by economic activities around mangrove forests, e.g. logging of mangrove forests.</li> </ul>
<b>Key Outcomes</b>	<ul style="list-style-type: none"> <li>Individuals and groups apply environmental conservation and improved Natural Resource Management (NRM) practices.</li> <li>Men and women of the community are able to increase their livelihoods and participate in protecting the environment.</li> <li>Communities have knowledge and are able to promote the environmental protection actions.</li> </ul>
<b>Target Outputs</b>	<ul style="list-style-type: none"> <li>Initial assessment to design livelihood and environment intervention.</li> <li>Restoration and protection activities are designed and conducted.</li> <li>Mangrove or Tourism Committee is established and operational.</li> <li>Capacity building on economic practices is delivered.</li> <li>Children, adolescents and/or young people engaged as supporters of greening initiatives</li> <li>Communities are strengthened to prepare safe and protected environment for children (girls and boys).</li> </ul>



Mangrove Area at Sugian Village in yellow area

Mangrove Area at Seruni Mumbul Village in yellow area



**Location:** Seruni Mumbul and Sugian Village, East Lombok, West Nusa Tenggara, Indonesia

**Beneficiaries:** Direct: 900 people  
Indirect: 11,426 people

**Target population:** Families, women groups, youth groups, eco-tourism business owners

**Project Area size** 11 Hectares (Estimated)

**Funding need:** HKD 2,617,000

**Time length:** May 2024 – April 2026 (2 years)