

# Mekong Delta Integrated Climate Resilience and Sustainable Livelihoods

2016 - PRESENT

**World Bank**

**Ministry of Agriculture and Rural Development, Vietnam**

**Ministry of Natural Resources and Environment, Vietnam**

**Ministry of Planning and Investment, Vietnam**

Viet Nam

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## NATURE BASED SOLUTIONS

rivers & floodplains, mangroves

The project objectives are to enhance tools for climate-smart planning and improve climate resilience of land and water management practices in selected provinces of the Mekong Delta in Vietnam. The Government of Vietnam intends to achieve these objectives through: i) the provision of capital investments especially in water management infrastructures, including green infrastructure; ii) technical assistance related to agricultural and aquaculture livelihoods; and iii) capacity building for farmers in selected Mekong Delta provinces and government institutions at national and sub-national levels. The project is using mangrove belts and dikes to prevent flooding, and promoting transitions to mangrove-shrimp aquaculture to minimize effects of agricultural activities on mangrove ecosystems. The project beneficiaries include aquaculture farmers and fisher folk households whose livelihoods are affected by climate change, salinity intrusion, coastal erosion, and flooding.

## LEARN MORE

<http://projects.worldbank.org/P153544?lang=en>

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**INTERVENTION**

Hybrid

**HAZARD**

river flooding  
coastal flooding  
coastal erosion

**SCALE**

Regional

**RISK REDUCTION BENEFITS**

coastal energy management, erosion control and slope stabilization, storage & infiltration of flood & storm water, slope stabilization, soil composition maintained, groundwater recharge & water table stabilization, other, reduced loss of transport infrastructure, reduced loss of water infrastructure, reduced loss of urban infrastructure

**DONORS**

World Bank

**EST. MONETARY COST**

(TODAY'S US\$)

**316**

**EST MONETARY BENEFITS**

**Unknown**

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