

Can Tho Urban Development and Resilience

2016 - PRESENT

World Bank

Vietnam

NATURE BASED SOLUTIONS

urban green spaces, rivers & floodplains

The development objective of the Can Tho Urban Development and Resilience Project for Vietnam is to reduce flood risk in the urban core area, improve connectivity between the city center and the new low risk urban growth areas, and enhance the capacity of city authorities to manage disaster risk in Can Tho city. The project comprises of three components. The first component, flood risk management and environmental sanitation objective is to reduce flood related risks in the urban core of Can Tho. This component consists of a balance between structural and non-structural measures to help the city manage urban flood risk. It consists of three sub-components: (i) priority flood control investments in urban core; (ii) drainage and waste water systems; and (iii) operation of the city integrated flood risk management system and early warning system. The second component, urban corridor development objective is to increase intra-city connectivity and encourage compact, mixed-use, pedestrian, and public transport oriented urban development in the less flood prone area of Cai Rang. It consists of three sub-components: (i) road and bridge links; (ii) construction of the residential area for resettlement; and (iii) effective transport systems management and equipment. The third component, spatial planning platform and financial and social protection instruments objective is to build management systems to improve spatial planning, data and information management, post-disaster budget execution, and the responsiveness of safety nets to flood events. It consists of two sub-components: (i) risk informed spatial planning

platform; and (ii) disaster responsive social assistance system. The project will construct green spaces as part of urban flood management.

LEARN MORE

<https://projects.worldbank.org/en/projects-operations/project-detail/P152851>

INTERVENTION

Hybrid

HAZARD

urban flooding
river flooding
coastal flooding

SCALE

Local

RISK REDUCTION BENEFITS

reduce flood risk

DONORS

ida

EST. MONETARY COST

Unknown

EST MONETARY BENEFITS

Unknown
