

Water Supply and Wastewater Services Improvement Project

2021 - PRESENT

World Bank

Dominican Republic

NATURE BASED SOLUTIONS

urban green spaces

The development objective of Water Supply and Wastewater Services Improvement Project is to increase access to and improve quality and efficiency of water supply and sanitation services in target areas of the Dominican Republic. This project has five components. 1) The first component, Water Supply Infrastructure and Efficiency, has the following sub-components: (i) Rehabilitation of “La Dura” WTP and water production facilities in Gaspar Hernández; and (ii) Distribution system improvements and expansion of networks in targeted areas, including, inter alia, in the Municipalities of Moca and Gaspar Hernández. 2) The second component, Wastewater Collection and Treatment Infrastructure, has the following sub-components: (i) Wastewater collection in the Municipalities of Moca and in Gaspar Hernández; and (ii) Wastewater treatment in the Municipalities of Moca and Gaspar Hernández. 3) The third component, Institutional Capacity Strengthening, has the following sub-components: (i) Strengthening Moca Water and Sewerage Corporation (CORAAMOCA’s) technical, operational, and commercial capacity and resilience to climate-related risks, and support to national level reforms; and (ii) Strengthening the social compact and inclusive sanitation. 4) The fourth component, Project Management and Monitoring, will provide support for project management, monitoring, and evaluation. 5) The fifth component, Contingent Emergency Response Component, aims to provide immediate response to support a government response to any future reconstruction in the event of an eligible crisis or emergency,

as needed. The project will integrate nature-based treatment solutions into wastewater treatment plans.

LEARN MORE

<https://projects.worldbank.org/en/projects-operations/project-detail/P171778>

INTERVENTION

Hybrid

HAZARD

urban flooding

SCALE

Local

RISK REDUCTION BENEFITS

reduce flood risk, water quality

DONORS

IBRD

EST. MONETARY COST

(TODAY'S US\$)

12.9

EST MONETARY BENEFITS

Unknown
