



[Society Protecting Livelihood] Building Sustainable Social Infrastructure : Addressing Global Challenges

Status Quo and Challenges

- In Africa, deforestation, wetland degradation, biodiversity loss, and threat of zoonotic infectious diseases have increased due mainly to rapid urban economic development and population growth. Rapid increases of environmental pollution and waste disposal has become a serious problem. Furthermore, water shortages and floods are becoming worse and intensified remarkably due to climate change.
- These global issues have threatened human security as well as obstructive factors of achievement of SDGs in Africa.

Direction of Activities towards TICAD8

① Natural Environment Conservation:

To support natural environment conservation towards achieving the SDG Goal 13 (climate action), 14 (life below water) and 15 (life on land) and the Paris Agreement.

【Contribution measures】

To launch a new knowledge program for natural environment conservation in Africa and to strengthen supports to African countries for natural environment conservation.

② Waste Management:

To promote clean and healthy living environment, and thereby contribute to SDGs 11(Sustainable Cities and Communities), SDGs 12(Responsible Consumption and Production) as well as reduction of infection risks including COVID-19. To strengthen the administrative capacity to prevent and mitigate environmental risks and to enhance the effectiveness of countermeasures, focusing on waste management and water pollution control, and to promote further scale-up through ACCP and collaboration with development partners.

③ Sustainable water resource management and water supply:

To support the sustainable growth of urban water supply services and sustainable water resources management for addressing serious water scarcity resulted from population growth and urbanization and contributing to SDG Goal 6 (water and sanitation for all)

【Contribution measures】

Promote initiatives through the development and expansion of water supply facilities through financial cooperation and capacity development through technical cooperation. Promote mutual learning by utilizing forums and other opportunities for executives of water utilities in Africa to gather.

④ Resilient urban environment and infrastructure (Mainstreaming flood disaster risk reduction):

As frequency of floods and storms is increasing due to the effects of climate change, the Integrated Corridor Approach 2.0 and free and open smart cities (quality infrastructure) will promote DRR inextricably linked to urban development and infrastructure improvement, in cooperation with Urban and Regional Development Group, JICA.

【Contribution measures】 Formulate projects for grant aid in the field of inland water flood countermeasures for urban areas and construction of resilient critical infrastructure.

Contributing SDGs





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JICA's Efforts to Date



Natural Environment Conservation: Regional forestry officers who are participating in a training to develop a land-use plan for promoting agroforestry. (DRC)



Waste Management: Promoting improvement of final disposal sites to realize a Clean City (Sudan)



Waste Management: Promoting awareness raising to improve waste collection to realize a clean city (Sudan)



DRR: Joint work for landslide countermeasures in Mauritius



Water: Children cheer at the sight of water coming out of the tap (Ethiopia)