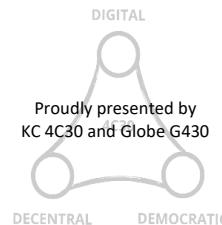


Hydraulic and landscape development for rainwater retention in a catchment area, Commune of Grand-Yoff



Potential Climate/ Disaster Impacts addressed and Justification for this Approach

Floods have and will continue to constrain socio-economic development in Senegal and in the Greater Dakar region and entrench a greater share of the population into poverty. In the face of a rapidly changing climate, floods of increased intensity and frequency will deepen the vulnerability of the Dakarois population to future climate-related hazards and economic shocks (such as the one brought on by the Covid-19 crisis) and limit their ability to recover.

Process of Implementation

The CFF provides cities with technical assistance to develop finance-ready low carbon and climate-resilient infrastructure projects. The project in Dakar was one of 14 projects that received support between 2019 - 2021. The CFF funded the technical studies needed to redesign the stormwater retention basin in the Grand Yoff District. This project entails the development of a multi-purpose basin that improves the city's resilience to flooding, reduces health hazards, and incorporates public amenities. Therefore, improving living conditions within the vicinity of the basin.

Project Title

C40 Cities Finance Facility (CFF)

Project Number

18.2102.4

Results and Impacts

Investment of 7 billion FCFA (11 million euros) redevelopment of the stormwater retention basin in the Grand Yoff District.



TYPE OF APPROACH

Implementation of technical solution



COUNTRY

Senegal



LEVEL OF INTERVENTION

subnational/regional, city, neighbourhood



TYPE OF RISK MANAGEMENT

prevention, resistance, transformation



MAIN HAZARDS ADDRESSED

flood



URBAN FUNCTION PROTECTED

Basic existential functions (water, electricity, etc.), Health care, Housing



SPHERE OF INTERVENTION

socio-political sphere/ governance, economy, environment



RESOURCES REQUIRED

Project Preparation: Full-time Senior Project Advisor for 24 months. Estimated investment volume of 11m EUR aims to address this complex challenge



COOPERATION PARTNERS

City of Dakar



LINKS

<https://cff-prod.s3.amazonaws.com/storage/files/B810e7bvHqyclGhBneBTfg6WwllPi8DC7UPox8bs.pdf>