

Liberia Urban Resilience Project

Through the Africa Adaptation Acceleration Program (AAAP), the Global Center on Adaptation (GCA), in partnership with the World Bank (WB), is supporting the Liberia Urban Resilience Project (LURP). The project aims to increase flood resilience and access to urban infrastructure in the capital city, Greater Monrovia, and in the secondary cities of Paynesville, Buchanan, Gbarnga, and Ganta; and to improve urban management in Liberia.

Adaptation Need

Greater Monrovia, the wettest capital in the world, already faces severe flooding, which is exacerbated by shifting precipitation patterns, rising temperatures, and more extreme weather. Since 2013, sea level rise and coastal erosion have displaced over 6,500 people. A projected 16 cm rise by 2030 threatens 675,000 people and 9,500 hectares of land. Climate risks are magnified by high population density and vulnerability, with 70% of residents living in informal settlements, 64% below the poverty line, and 80% relying on informal jobs. Building long-term resilience will require solutions that are developed and owned by local communities in partnership with national and local government, to ensure that adaptation efforts are contextual, inclusive, and sustainable.

GCA's Added Value

GCA partnered with Slum Dwellers International (SDI), Young Men's Christian Association (YMCA) Liberia, and the Federation of Liberia Urban Poor Savers (FOLUPS) to integrate climate adaptation and community ownership in LURP investments. Through GCA's support: (i) community involvement institutionalized throughout the project cycle by developing a dedicated Community Engagement Strategy designed to be integrated into the Project Operations Manual (POM) which guides the implementation of the project; (ii) climate risks and vulnerabilities assessed through community-driven enumeration and climate risk profiling, for 27,404 households in informal communities across New Kru Town, Garwolohn Township, and Paynesville; (iii) climate adaptation integrated in upstream investment design by providing detailed feedback on the Terms of Reference (ToR) being developed by the Ministry of Public Works, for the feasibility study of public infrastructure and community facilities; and (iv) enhanced local capacity for inclusive and climate resilient urban planning by coorganizing training workshops with YMCA Liberia and the Africa Mobility Taskforce (AMT), to foster community participation and dialogue.

Total Investment Value Influenced

\$40.00M

Beneficiaries

200,000

IFI Implementation period

2022 - 2028

Program

Water and Urban

Partners

World Bank

Status

In progress
Countries









PROJECT GOALS

Mainstreaming Adaptation and Resilience

GCA is mainstreaming adaptation across LURP by embedding climate risk considerations such as flooding and community-led planning into the project's investments. Through the integration of the Community Engagement Strategy into the Project Operations Manual, GCA operationalized community participation throughout the project cycle. Community-driven climate risk profiling informed investment decisions, while upstream technical inputs into the feasibility study's Terms of Reference on integration of climate risk assessments ensured that climate resilience is central to project design. These efforts, combined with targeted capacity building on inclusive and climate resilient urban planning, make LURP a model for inclusive, climate resilient urban development that can be replicated in future national projects.

Expected Outcomes

Increased understanding of local climate vulnerabilities and risks in 52 informal communities across New Kru Town, and Garwolohn Township.

Strengthened capacity for Government of Liberia staff to engage with local communities and conduct community-driven risk enumeration and profiling. Enhanced climate resilience of urban infrastructure protecting the most vulnerable communities, enabled by investment decisions informed through GCA's climate risk profiling and engagement strategies, ultimately enhancing

Enhanced flood protection, contributing to 340 hectares of urban area safeguarded against flooding.

the safety and well-being of over 200,000 people.

TIMELINE

GCA Support Status

Technical Assistance Preparation

GCA Support Implementation

May, 2022

GCA Support Completion

Monitoring

FINANCE

Total Investment Value \$40.00M

IFI INVESTMENT VALUE

\$40.00M

OTHER INVESTMENT VALUE

N/A

IFI partners



CONTACTS

Lead contact

PROJECT MANAGER

Naz Beykan

Senior Program Officer, Urban Resilience, Water & Urban

GENERAL MEDIA INQUIRIES

info@gca.org REQUEST FOR INFORMATION

waterandurban@gca.org

RELATED ARTICLES & RESOURCES

World Bank Project Portal

7