

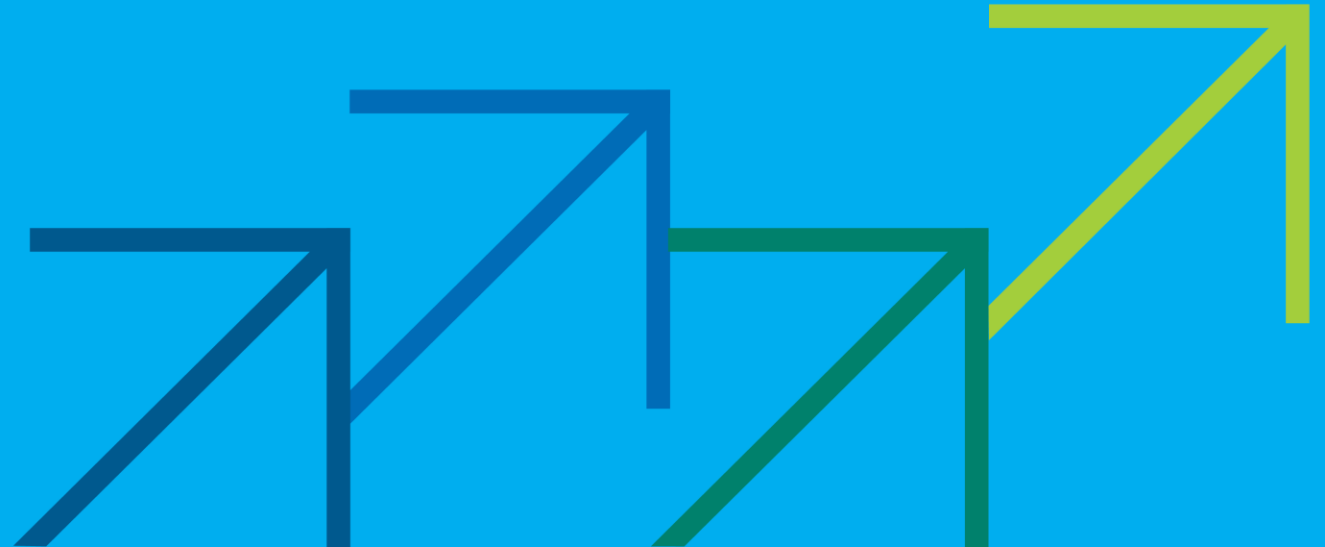


**KGID
2025**

**Green Growth:
The Path to
Sustainable Jobs**

Results and insights from KGGTF Grant: Building Coastal Resilience in Asuncion through Climate Smart Solutions

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World Bank



KGGTF Grant - Background

- *“Building Coastal Resilience in Asunción through Climate-Smart Solutions”* — **KGGTF Grant (US \$500,000)**.
- Closed June 30, 2025.
- Supported the preparation and implementation of the **Asunción Riverfront Urban Resilience Project (US \$105 million)**, financed by the World Bank.
- Provided the **technical, analytical, and design foundations** for climate-resilient, inclusive, and low-carbon urban development along the Asunción riverfront.

Amount USD 105.000.000.-

Objective Improve living conditions of vulnerable households by enhancing public spaces and urban infrastructure to support a more resilient Asunción River Front

Component 2:
Infrastructure for
Public Spaces and
Green Area

Design and Implementation:

- Revitalization of the Historic Center
- Recovery and Expansion of Caballero Park
- Ecological Reserve of Banco San Miguel and Asunción Bay.

Component 3:
Social resilience,
local economic
development, and
citizen participation

Economic development and participatory strategies to improve the quality of life and livelihoods of vulnerable communities

Banco
San Miguel

Parque
Caballero

Corredor
Centro
Histórico

Distrito
Eco-Inclusivo

Component 1:
Distrito Eco-Inclusivo
Infraestructure

Financing for the construction of approximately 700 social housing units and socio-community facilities, road infrastructure and services, watercourse treatment, and public spaces

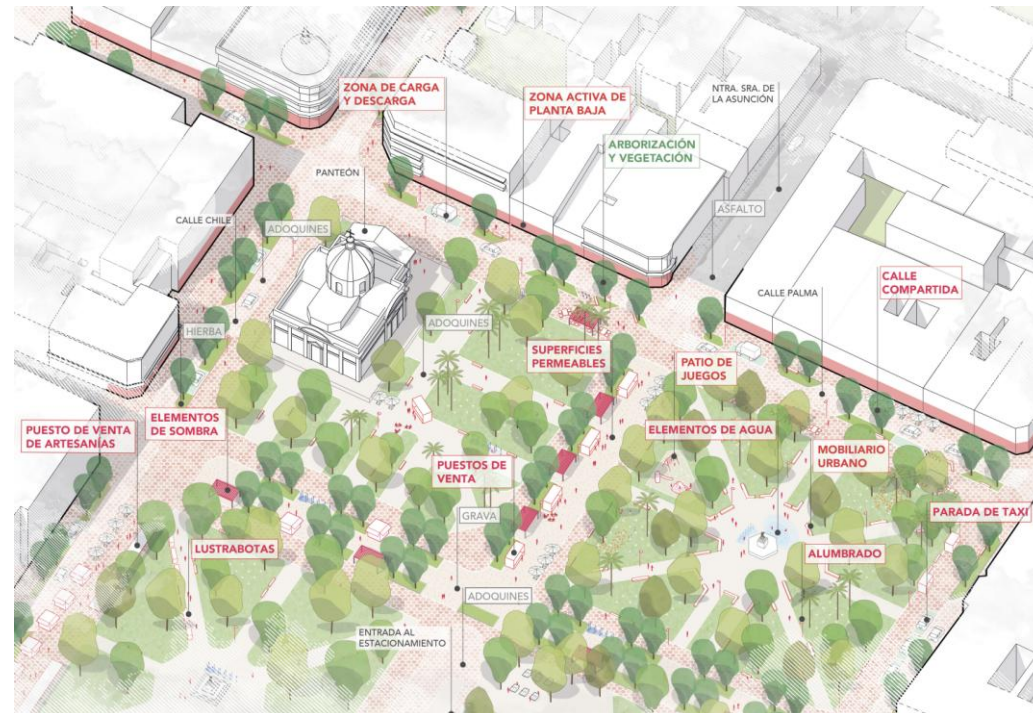
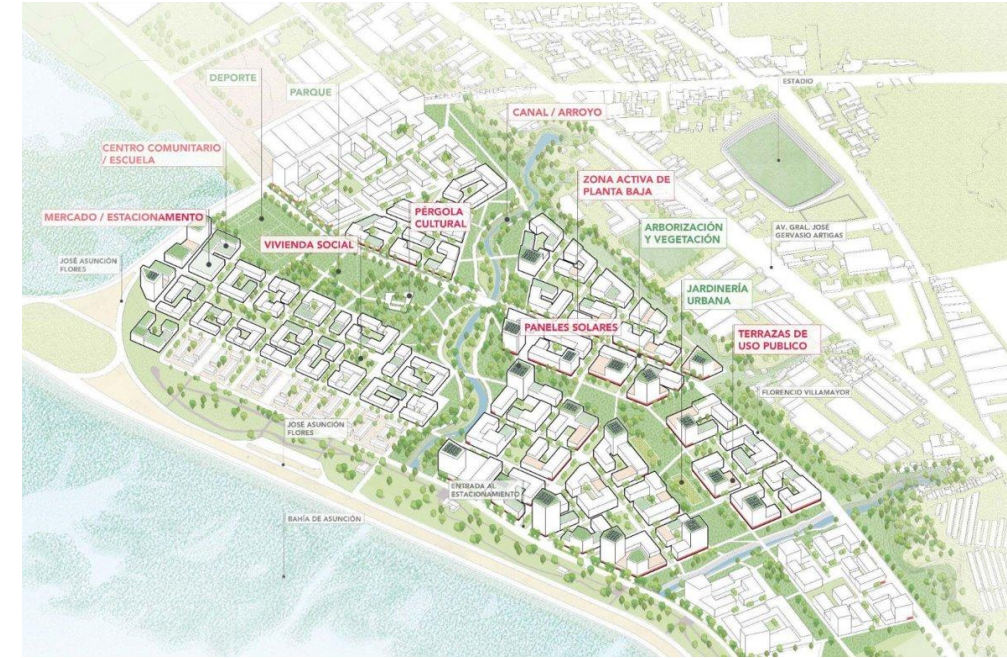
Key Achievements

High-Quality Technical Outputs

- Delivered **technical studies and urban design proposals** that directly support the *Asunción Riverfront Urban Resilience Project*.
- Designs integrate **Nature-Based Solutions (NBS)**, **climate-smart infrastructure**, and **inclusive design principles**.

Policy Influence

- Informed **national policy discussions** on **urban regeneration, climate resilience, green infrastructure, and sustainable land management**.
- Shared recommendations and design approaches with the **Government of Paraguay**, strengthening **evidence-based decision-making** during project implementation.



Key Achievements

Unlocking Private Sector Investment for the Eco-Inclusive District (DEI)

- **Market assessment** confirmed the DEI as a key catalyst for sustainable urban redevelopment.
- Identified a **USD 580 million investment opportunity** with a **USD 122 million developer margin** over 20–22 years, supported by 460,000 m² of buildable area.
- Laid the groundwork for **PPP models** and **private investment** in Asunción's riverfront transformation.

Knowledge Exchange & Global Partnerships

- Delivered **workshops, study tours, and public events** on flood-risk modeling, NBS, and inclusive urban planning.
- Strengthened **capacity and coordination** among MOPC, MUVH, and the Municipality.
- Deepened collaboration with **World Bank, IFC (EDGE), and KOICA**, promoting **knowledge exchange** for green and resilient urban development.

Planteo 2 - Resumen de Alternativas

ID	ALTERNATIVA SUPERFICIES SUPRIMIR + PLAN VALENCIA					
	A	B	C	D	E	F
Bruta (m2)	20.633	20.633	-	-	-	-
Definitiva MOPC	7,9	6,0	6,0	6,2	6,2	7,8
Faltante	13.700	10.607	13.700	22.338	22.338	22.338
A	26.441	26.441	26.441	26.441	26.441	26.441
B	26.441	26.441	26.441	26.441	26.441	26.441
C	17.821	22.338	35.420	33.141	25.838	25.838
D	-	-	-	17.821	17.821	13.700
Saldo Mercado	142.405	140.382	141.459	139.040	136.562	142.405
Neta (m2)	6.875	6.875	-	-	-	-
Definitiva MOPC	6.875	6.875	-	-	-	-
Faltante	9.936	7.536	9.936	10.801	10.801	10.801
A	12.785	12.785	12.785	12.785	12.785	12.785
B	12.785	12.785	12.785	12.785	12.785	12.785
C	8.617	10.801	21.434	10.735	9.420	9.420

Mayor Altura en Sectores 3 y 4



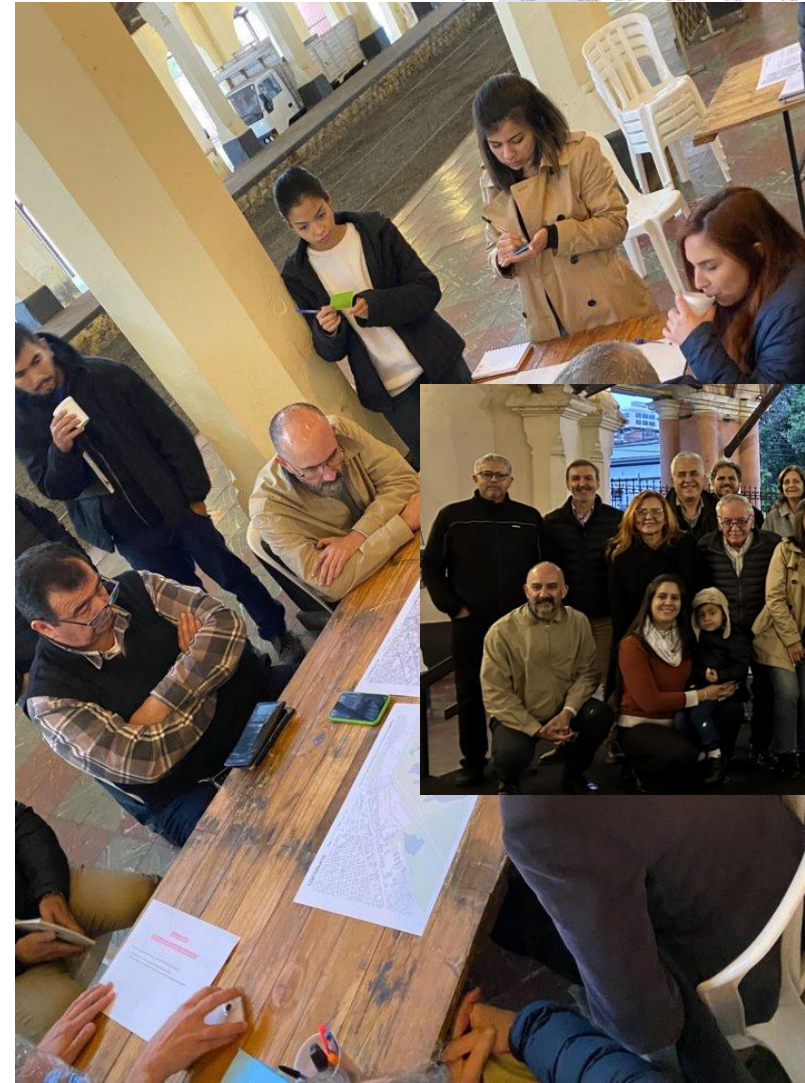
Planteo 2 - Reubicaciones + Desarrollo MOPC



Planteo 2 - Reubicaciones + Desarrollo MOPC



Nuevos Indicadores
Sector 3
C.E. Baño (4 Pisos) = 4
C.E. Torres (h/20 Pisos) = 1,5
Promedio = 6,0
Sector 4
C.E. = 5,0



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Lessons Learned

Using Nature-Based Solutions as Infrastructure

- Designs for the riverfront applied **Nature-Based Solutions** not as add-ons but as **core infrastructure**—which will reduce flood risk, restore ecosystems, and improve urban livability.

Strengthening Institutional Coordination for Implementation

- Close collaboration among **MOPC, MUVH, and the Municipality** built a shared vision for resilient urban development.
- Joint technical work improved **policy coherence and local ownership**, ensuring continuity beyond the grant cycle.



Proposed Next Grant

(Asunción Riverfront 2.0 – Scaling Climate-Smart Urban Transformation)

Objective:

Building on the success of the first KGGTF operation, this next phase aims to **move from design to implementation**, delivering **nature-based, inclusive, and job-generating solutions** that accelerate the implementation of the *Asunción Riverfront Urban Resilience Project (P175320)*.

Activity 1 – Nature-Based Solutions and Wetlands Recovery Implementation

Estimated Budget: USD 450,000

Purpose: Translate existing knowledge and diagnostics into **implementation-ready project solutions** for wetland recovery, flood resilience, and climate-smart public spaces

Activity 2 – Revitalization and Jobs Strategy

Estimated Budget: USD 350,000

Purpose: Unlock **economic revitalization and green jobs** by transforming the Historic Center and Banco San Miguel Ecological Reserve into **dynamic, inclusive destinations** that combine **heritage preservation, sustainable tourism, and climate-resilient development**.