

# Mobilizing Finance for Resilient Urbanization in Coastal Cities

Climate Crisis 2.0

Nina Fenton, Head of EIB  
Representation for South Asia  
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All figures in this presentation are unaudited and provisional



# THE EIB

## The bank of the European Union

- The world's largest multilateral lender and borrower (on international capital markets, including green bonds)
- EIB Group invested **EUR 86.74 billion** in 2021 including **EUR 8.14 billion** outside the EU, with public and private borrowers
- Invested **EUR 3.1 billion** in India – mainly urban mobility and clean energy
- Leading provider of **green and climate finance** - **EUR 197 billion** 2012-20
- Around **3,800 staff in Luxembourg** and **54 offices worldwide**: finance professionals, engineers, economists and socio-environmental experts
- Focus on objectives of EU and partners – Green Deal, Global Gateway, jobs and sustainable growth – and apply EU standards



# EIB Adaptation and Coastal Cities

All EIB projects must **adequately address climate risks**, including through integrating adaptation measures

**EIB is pushing itself to do more on adaptation:**

- Aims to increase funding for adaptation to **15% of total climate finance** by 2025 from **10%** in 2020
- Ramping up technical assistance support and offering full range of financial products, including through intermediaries

**Eligible project types relevant for coastal cities include:**

- Coastal flood prevention, including use of **green** (Nature based Solutions) **solutions**
- **Disaster risk management** and recovery
- **Urban stormwater drainage systems** and sustainable drainage systems

# EIB Project examples



# COASTAL EROSION PROTECTION (Romania)

*Project cost: EUR 709 m*

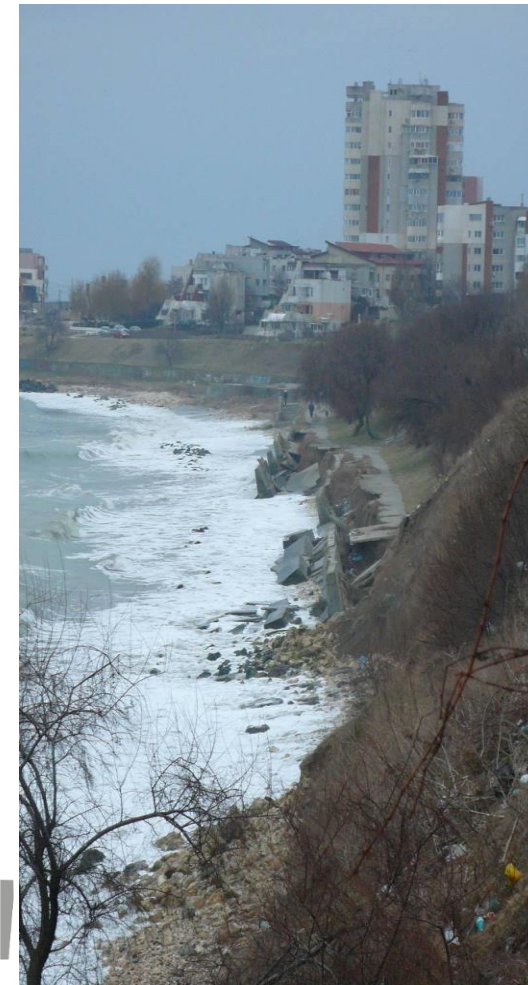
*Loan Amount: EUR 97 m (13.7% PIC)*

**Project:** The project will provide a significant contribution to EU policy through strong positive environmental impact and will contribute significantly to the protection of the Black Sea coast on the territory of Romania from the effects of coastal erosion and floods accentuated by climate change.

**Climate Adaptation =72.5%**

## **Contribution to strategic objectives and impact:**

- over 30 km of coastline rehabilitated and protected against erosion
- around 350,000 persons facing reduced risk of coastal flooding (Romanian Black Sea coast)
- improved protection of coastal wetlands of about 17,200 hectares
- avoided damage to physical assets of about EUR 17m/year



# CARIBBEAN WATER SANITATION AND CLEAN OCEAN PL (Caribbean)

**Project cost: EUR 400 m**

**Loan Amount: EUR 150 m**

**Project:** A thematic Programme Loan available to Caribbean countries dedicated to improving climate resilience and healthy oceans through new investments in security of water supply, wastewater treatment, solid waste and storm-water management across the region.

**Climate action = 75%**

## **Contribution to strategic objectives:**

- Pollution abatement in water bodies and marine environment through improved wastewater treatment, storm-water and solid waste management;
- Improved water management through the rehabilitation of water supply systems thus reducing non-revenue water;
- Protection of coasts from flooding and erosion;



# POST DISASTER RECONSTRUCT & PREVENTION VALENCIA (Spain)

*Project cost: EUR 158 m*

*Loan Amount: EUR 100 m (63% PIC)*

**Project:** Reconstruction and disaster risk prevention and adaptation measures in the Autonomous Community of Valencia in response to the flood disasters resulting from catastrophic weather events that occurred between September 2019 and January 2020 in the **Mediterranean Coast of Spain**, as well as similar events that might take place in the near future in the Autonomous Community of Valencia..

**Climate action =35%**

**Contribution to strategic objectives and impact:**

- Around 850,000 persons facing reduced risk of riverine flooding (Segura river) and coastal flooding

