



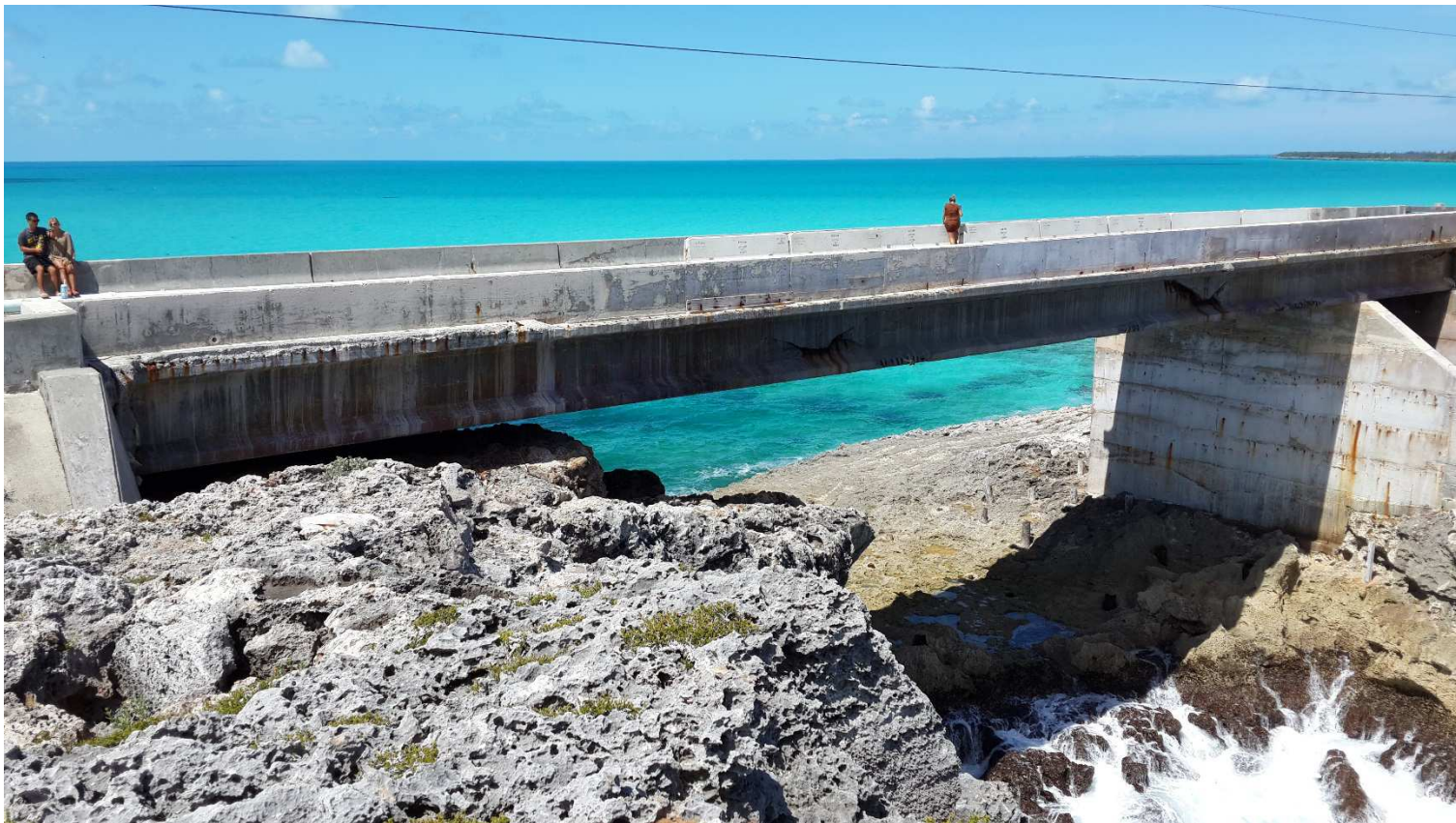
# EIB Support to CDB and its BMCs

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## Objectives:

To finance Climate Action projects and help CDB implement its Climate Resilience Strategy.



# The Climate Action Line of Credit (CALC)

- Concessional funding for climate action projects at subsidized interest rates
  - Cofinancing
  - Mitigation and Adaptation
  - Clear and direct link between the context of climate vulnerability and the planning and design of the project, should be articulated
- Comprehensive risk assessment



# Breakdown of EIB Support

## 2012 - 2016

- Climate Action Line of Credit (CALC)
  - US\$ 65m for adaptation and mitigation projects
- Grant Facility for Climate Action Support
  - US\$ 1.5m for Feasibility Studies
  - US\$ 1.0m for Planning/Prefeasibility Studies

## 2014 – 2016 (extended to 2018)

- TA for Capacity Building in CDB and BMCs

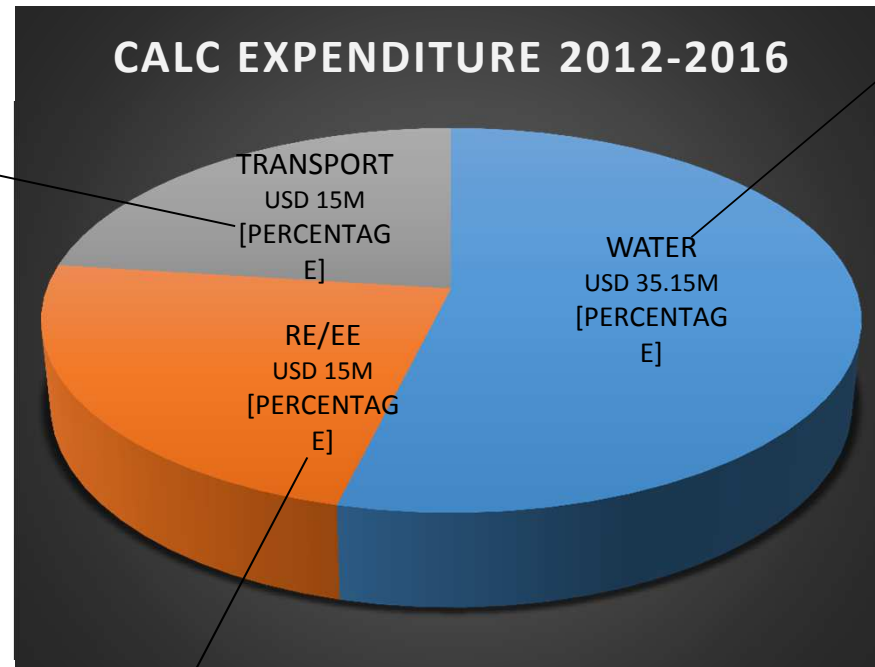
## 2017 – 2021

- CALC II: US\$ 110M + US\$24m RR



# Climate Action Line of Credit

- Phillip S.W. Goldson Highway Upgrading Project (Belize)
- Belize Social Investment Fund III



- John Compton Dam Rehabilitation Project
- Vieux Fort Water Supply Redevelopment Project
- Barbados Water Supply Upgrade Project
- Bahamas Water Supply Improvement Project

- Antigua & Barbuda Street Light Retrofitting Project
- St. Kitts & Nevis Street and Flood Light Retrofitting Project
- St. Lucia Street Light Retrofitting Project
- Anguilla 1MW Solar PV Plant Project

USD 65M CALC associated with US\$110M CDB own funds

# Belize Philip Goldson Highway



# CALC Grants



Planning to manage our risks



- ensuring that the projects undergo rigorous climate vulnerability and disaster risk assessment
- up-stream feasibility studies and master planning
- understanding of the wider impacts of climate change, e.g. on networks

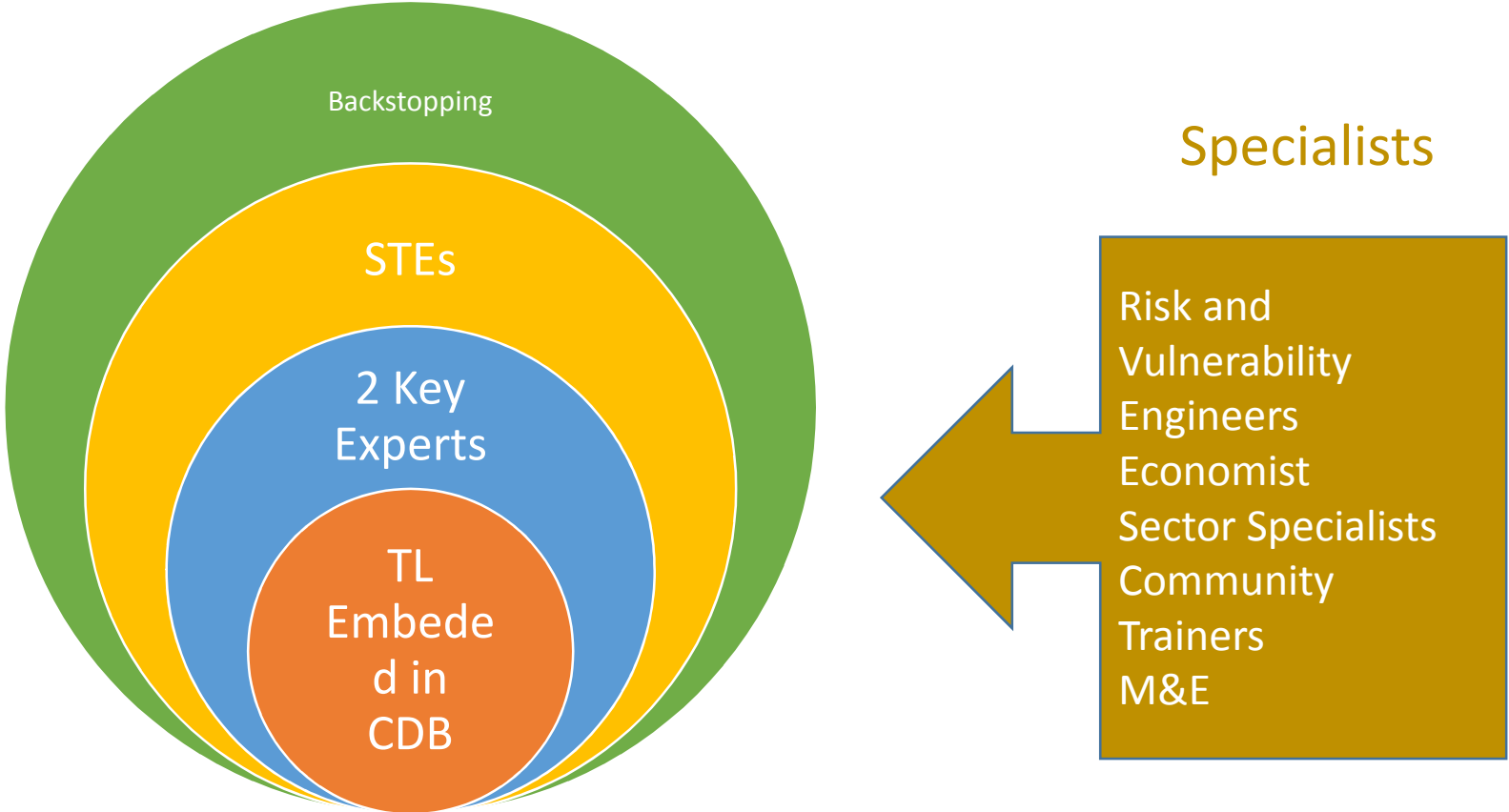
# Technical Assistance

➤ to contribute to the implementation of CDB's Climate Resilience Strategy and to support the climate resilience agenda of its Borrowing Member Countries (BMCs)

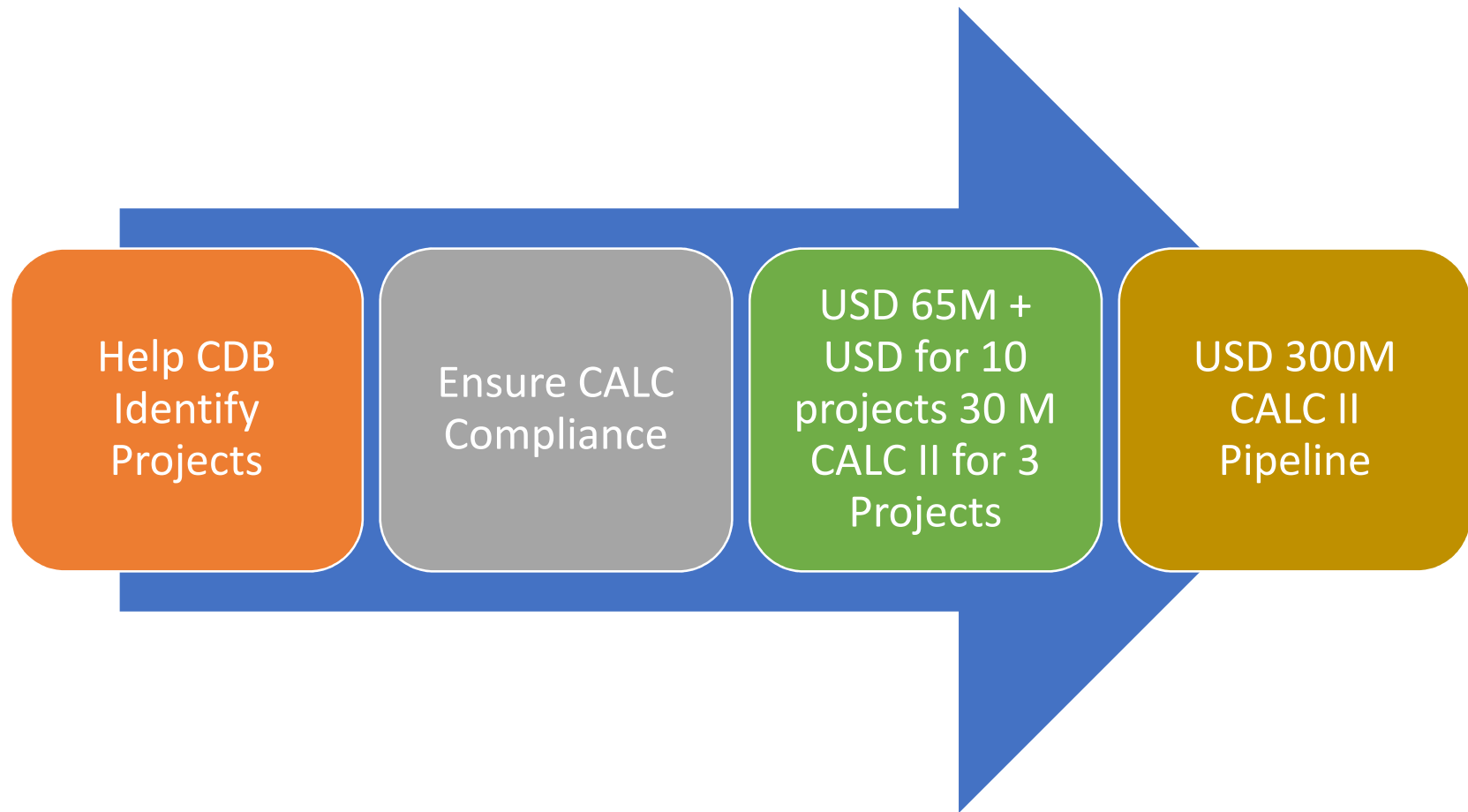
- Build in-house knowledge and technical capacity for mainstreaming CC
- Build capacity in BMCs for effective design and implementation of CA projects
- Improve flow of CALC funding



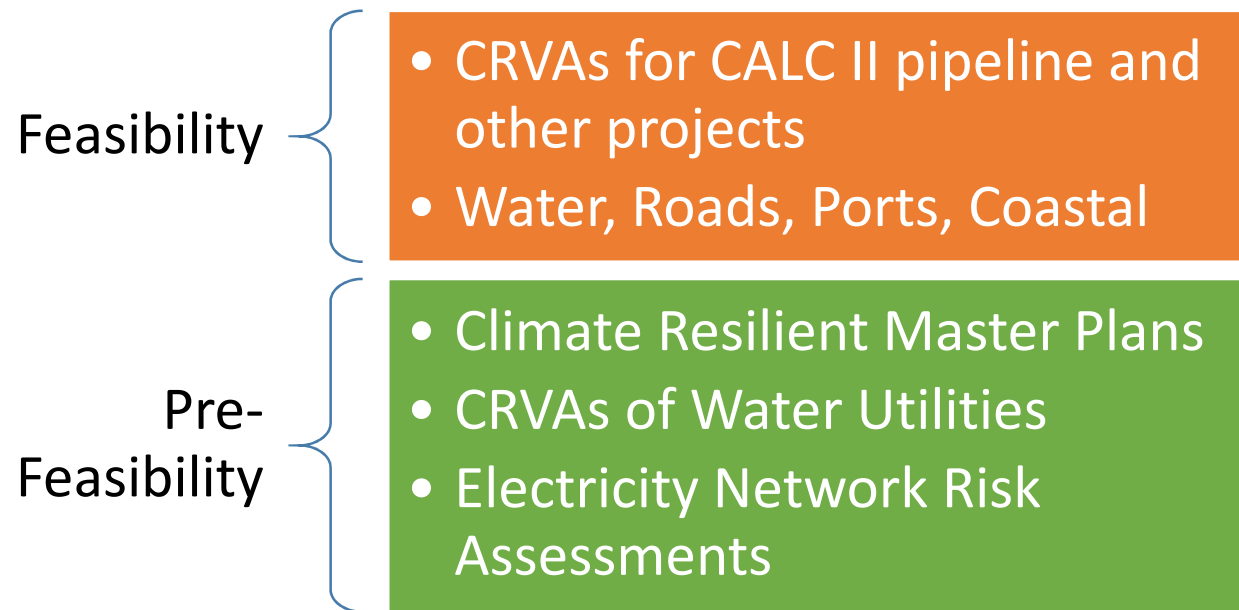
# TA Structure



# TA Impact on CALC



# TA and CALC Grants



# TA Outcomes

## Climate Risk Screening and Assessments

- Climate risk assessments and the use of related screening tools are now mandatory in the preparation of country strategy papers (CSP) for each Borrowing Member Country (BMC).
- Climate Screening Tools used for screening projects and CVAs done for more risky ones – CALC and other Financiers.

## Economics of CC Integrated at Macro level

- Assessment of CDB's Portfolio exposure to Climate Change and development of Methodology to track portfolio vulnerability and increased resilience.

## CDB & BMC Staff Capacity in CA Strengthened

- Training Workshops on Climate Vulnerability Assessment, Community Adaptation, Economics of Climate Change, Macroeconomic Policy and Climate Change and 70 staff trained
- Learning by doing
- Increased awareness, better able to integrate climate concerns

## Climate Action Targets, Definitions and Indicators

- Developed Climate Action Results Framework for CDB linked to Strategic Plan
- Draw on other frameworks for project level
- Communications Strategy

# TA Outputs



- Risk Screening Tools
- CRVA Guidelines in preparation
- Community Climate Vulnerability Assessment Toolkit
- Guidelines for integrating climate change in CBA
- Tool for risk assessment of CDB portfolio
- Climate Change Results Framework

# Impact on the Organization



- CDB staff proactive in seeking assistance with climate change
- Better able to identify opportunities to address climate
- Better able to dialogue with partners on climate change
- Management more aware
- Benefits for other donors
- Capacity still needs strengthening

# Lessons Learned/Looking Ahead



- Demand-driven
- Close linkage to CDB's core business
- CC capacity building is a long term effort
- Policy required to fully institutionalize operational procedures
- Challenges building capacity in BMCs
- CVAs do not always have to be complex
- Limited experience of CVAs among international consulting firms
- Additional adaptation costs 10 – 15%
- Seek project co-benefits





Thank You

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**NIRAS**

